#### DOCUMENT RESUME

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An Overview of Unobligated Balances in Civil Agencies. PAD-78-48; B-106190. April 1978. 210 pp.

Staff study by Harry S. Havens, Director, Frogram Analysis Div. Prepared in response to a request from Rep. Butler Derrick, Chairman of the Budget Process Task Force, House Committee on the Budget.

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The growth in the past 5 years in unchligated talances of Federal and trust funds and in unliquidated obligations has raised concern about the validity and credibility of funding requests and about the ability of Federal agencies to carry out planned programs in a timely manner. findings/Conclusions: In fiscal year (FY) 1972, unobligated balances of budget authority in civil agencies totaled \$165 billion; by FY 1977, this increased to \$235 billion. During that 6-year period, yearly increases in unobligated balances were consistently larger that were projected in the President's budget. An analysis of actual versus estimated unobliquated balances in civil agencies showed that between FYs 1972 and 1977, the agencies tended to underestimate unobliqueted balances. On the average, from FYs 1972 through 1977, first estimates differed from actual talances by 14%. First estimates for five trust funds analyzed tended to be more accurate than were those for Federal fund accounts. The average difference between the first estimates and actual balances was 7%. Department of Defense (DCD) balances accounted for about 12% of total unobligated balances in FY 1976, and were estimated to account for about 9% in FY 1978. DOD unobliqued balances are primarily Federal funds for procurement programs, whereas civil unobliqued balances are related to purposes ranging from backup authority for quarantee and insurance programs to construction programs. Civil agencies also maintain large balances in trust funds. (Author/HTW)



# General Accounting Office

#### An Overview Of Unobligated Balances In Civil Agencies

In fiscal year 1972, unobligated balances of budget authority in civil agencies totaled \$165 billion. By fiscal yea 1977, this increased to \$235 billion. During that six-year pariod, yearly increases in unobligated balances were consistently larger than projected in the President's budget.

#### This overview

- --provides historical data on the growth of unobligated halances;
- --examines the relationship of estimated and actual unobligated balances;
- --analyzes the relationship of obligations and outlays to budget authority.

Also information concerning DOD unobligated balances is provided to put them in perspective with civil balances.



### AN OVERVIEW OF UNOBLIGATED BALANCES IN CIVIL AGENCIES

April 1978

U.S. General Accounting Office Program Analysis Division FAD-78-48

#### PREFACE

In the past 5 years, there has been a \$78 billion growth in the unobligated balances of Federal and trust funds, and a \$243 billion growth in unliquidated obligations. This trend has raised concern about both the validity and credibility of funding requests and about the ability of Federal agencies to carry out planned programs in a timely manner.

The Chairman of the Budget Process Task Force, House Committee on the Budget, requested that we provide this overview of unobligated balances in civil agencies for fiscal years 1972 through 1979. This study provides a perspective from which both civil and defense balances can be viewed. A closely related study (Analysis of Department of Defense Unobligated Budget Authority, PAD-78-34) was published earlier this year.

Because of the short timeframe in which to develop and prepare this information, as well as the scope and complexity of the subject area, we have not been able to perform the necessary analysis that could lead to recommendations and/or alternatives. Budget data was obtained primarily from the budget documents and tapes furnished by the Office of Management and Budget each year, and the annual OMB publication entitled Balances of Budget Authority. Again, time constraints precluded independent verification of the data. The study was not submitted to agencies for comment.

The work was performed under the direction of Kenneth Hunter, Associate Director, and Roy Jenney, Assistant Director, supervised by Margaret Dyess, team leader (275-1564), assisted by Michael Harrison, Jerry Fastrup, Patricia Riggle, and Roxanne Eischeid.

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Program Analysis

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#### **ABBREVIATIONS**

#### Agency/Office

| AEC  | Atomic Energy Commission                       |
|------|--|
| CSC  | Civil Service Commission                       |
| DOD  | Department of Defense                          |
| DOT  | Department of Transportation                   |
| EPA  | Environmental Protection Agency                |
| ERDA | Energy Research and Development Administration |
| FDIC | Federal Deposit Insurance Corporation          |
| GAO  | General Accounting Office                      |
| GSA  | General Services Administration                |
| HEW  | Department of Health, Education, and Welfare   |
| HUD  | Department of Housing and Urban Development    |
| NASA | National Aeronautics and Space Administration  |
| OMB  | Office of Management and Budget                |
| PAD  | Program Analysis Division                      |
| VA   | Veterans Administration                        |
|      |  |

#### <u>Other</u>

| FMS | Foreign Military Sales         |
|-----|--------------------------------|
| FY  | Fiscal Year                    |
| TA0 | Total Available for Obligation |
| TQ  | Transition Quarter             |

TAB 1 SUMMARY

## AN OVERVIEW OF UNOBLIGATED BALANCES IN CIVIL AGENCIES SUMMARY

The following overview of unexpended balances in civil agencies has been prepared in partial response to Chairman Butler Derrick's October 13, 1977, request on behalf of the Budget Process Task Force (see Tab 17). We have placed primary emphasis on end-of-year unobligated balances in civil agencies. Some work has been done to put DOD balances in perspective and a number of presentations have been prepared utilizing Government-wide data. Limited information on obligated balances is included.

The following table shows total Government-wide unobligated and obligated balances (actuals and updated actuals) in millions of dollars for fiscal years 1972 to 1977. 1/ Estimates are displayed for fiscal years 1978 and 1979.

| Fiscal                                   | Unoblig       | ated<br>Updated | Obligated |                |  |
|--|---------------|-----------------|-----------|----------------|--|
| year                                     | <u>Actual</u> | actual          | Actual    | Updated actual |  |
| 1972                                     | 177,185       | 177,237         | 92,354    | 92,520         |  |
| 1973                                     | 186,961       | 206,877         | 106,728   | 181,797        |  |
| 1974                                     | 234,279       | 235,637         | 198,412   | 188,312        |  |
| 1975                                     | 288,270       | 285,662         | 218,629   | 227,431        |  |
| 1976                                     | 292,909       | 268,712         | 251,334   | 272,836        |  |
| Transition Quarter 2/                    |               |                 | 273,586   | 2,2,030        |  |
| 1977 3/                                  | 255,191       |                 | 335,358   |                |  |
| 1978 (estimate) 4/                       | (220, 424)    |                 | (393,570) |                |  |
| 1979 (estimate) $\frac{\overline{4}}{/}$ | (224,301)     |                 | (455,154) |                |  |

<sup>1/</sup>The actual unobligated balance, beginning of year represents an update of the previous year's actual unobligated balance, end of year.

<sup>2/</sup>There was no updated actual for the Transition Quarter.

<sup>3/</sup>The updated actual for fiscal year 1977 will appear in the fiscal year 1980 budget.

<sup>4/</sup>The actual balance is not yet available.

Obligated balances have increased in all periods for which actual data is available and estimates predict continuing increases. Actual unobligated balances increased each fiscal year from 1972 to 1976, but decreased during the transition quarter and fiscal year 1977. A decrease in unobligated balances for fiscal year 1978 and an increase for fiscal year 1979 have been predicted by estimates, but estimates in the past have generally understated unobligated balances. (Throughout this document, references are made to estimates of unobligated balances; however, agencies estimate budget authority and obligations from which estimated unobligated balances are derived.)

#### ACCURACY OF ESTIMATES

An analysis of latest actual versus estimated unobligated balances in civil agencies (see Tab 3) showed that between fiscal years 1972 and 1977, civil agencies tended to underestimate unobligated balances. The difference between first estimates and actuals increased from only 1 percent in fiscal year 1972 to a high of 28 percent in fiscal year 1975. In fiscal years 1976 and 1977, the percent difference decreased. Fiscal year 1977 actuals obtained from the 1979 budget indicate first estimates are below the actuals by 9 percent. (First estimates ar proposals by the President. Congressional changes can have a substantial effect on the difference between estimates and actual unobligated balances.)

# DIFFERENCE OF ACTUAL FROM ESTIMATED UNOBLIGATED BALANCES IN CIVIL AGENCIES FISCAL YEARS 1972-1977 (in millions of dollars)

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first estimate | Percent<br>difference<br>second estimate |
|----------------|-------------------|--------------------|------------------|---|--|
| 1972           | 166,908           | 161,718            | 165,366          | 1                                       | - 2                                      |
| 1973           | 169,826           | 174,564            | 194,186          | - 13                                    | -10                                      |
| 1974           | 176,715           | 183,620            | 220,514          | - 20                                    | -17                                      |
| 1975           | 192,595           | 247,905            | 268,932          | - 28                                    | - 8                                      |
| 1976           | 210,140           | 235,343            | 247,681          | - 15                                    | <b>-</b> 5                               |
| 1977           | 214,071           | 209,522            | 235,191          | - <u>9</u>                              | - <u>11</u>                              |
|                |                   | Avera              | ge differen      | ce 14                                   | 9  |

On the average, from fiscal year 1972 through 1977, first estimates differed from actual balances by 14 percent. The

following agencies had the highest 6-year average percent difference between the budget year estimates and actuals for fiscal years 1972 to 1977:

- -- General Services Administration,
- -- Department of Treasury,
- --Funds Appropriated to the President for International Security Assistance,
- -- Energy Research and Development Administration,
- --National Aeronautics and Space Administration.

The lowest 6-year average percent differences between budget year estimates and actuals were in:

- --Department of Health, Education, and Welfare,
- -- Federal Home Loan Bank Board,
- -- Veterans Administration, and
- -- Civil Service Commission.

The accuracy of estimates in the 15 Federal fund accounts (see Tab 15) and 5 trust fund accounts (see Tab 16) with the largest unobligated balances at the end of fiscal year 1977 was also considered. The unobligated balances in these 20 accounts made up 77 percent of the total civil unobligated balances available at the end of fiscal year 1977.

During the 6-year period from fiscal year 1972-1977, the average difference between first estimates and actual unobligated balances in eleven Federal fund accounts was 36 percent. Data on estimates for the remaining accounts was insufficient to be included in the average.

The least accurate Federal fund account estimates analyzed were:

--Commodity Credit Corporation's Price Support and Related Programs account (12-4336-0-3-351) with a 113 percent average difference between the first estimate and actual unobligated balance (includes a disproportionately large fiscal year 1972

misestimate of 529 percent),

- --The Department of Labor's Employment and Training Assistance account (16-0174-0-1-504) with a 100 percent average difference,
- --Housing and Orban Development's Special Assistance Functions Fund account (86-4205-0-3-371) with a 68 percent average difference,
- --Federal Home Loan Bank Board Revolving Fund account (82-4035-0-3-371) with a 58 percent average difference.

First estimates for the 5 trust fund accounts analyzed tended to be more accurate than those for the Federal fund accounts. The average difference between first estimates and actual balances was 7 percent. The least accurate first estimates, on the average, were in the Federal Hospital Insurance Trust Fund (an average difference of 18 percent).

#### RELATION OF DOD AND CIVIL BALANCES

Department of Defense (DOD) balances (see Tab 12) accounted for about 12 percent of total unobligated balances in fiscal year 1976, and were estimated to account for about 9 percent in fiscal year 1978. However, these percentages do not fully reflect the relationship between DOD and civil balances because of the differences in the types of balances involved.

DOD unobligated balances are primarily Federal funds for procurement programs; civil unobligated balances are related to a number of different purposes. They range from balances held as standby or backup authority for guarantee and insurance programs for which obligation is unpredictable, to balances in construction programs which are expected to be obligated and liquidated within reasonably predictable time periods. Civil agencies also maintain large balances in trust funds such as the Civil Service Retirement and Disability Fund and the Federal Old Age and Survivors Insurance Fund.

Unobligated balances of budget authority in the DOD were examined in detail in a GAO report entitled Analysis of Department of Defense Unobligated Budget Authority (PAD 78-34), dated January 13, 1978. That report indicated

that if balances in trust funds and guarantee and insurance programs were excluded, estimated DOD balances for fiscal year 1978 would be about 40 percent of the total unobligated balances.

The following table shows unobligated balances for fiscal years 1976 and 1978 allocated between DOD and civil agencies. In this table, minor amounts in catch-all categories have all been attributed to the civil portion. Therefore, totals will not relate directly to other totals for civil unobligated balances in this document. Foreign military sales have been included in the DOD portion, although in the Fudget they are located under Funds Appropriated to the President, and elsewhere in this document (with the exception of Tab 12) they have been included in civil balances. The table shows Federal funds categorized by intended use with trust funds as a separate category.

#### UNOBLIGATED BALANCES (in millions of dollars)

|  | FY 1976<br>actual | Percent of total | FY 1978<br>estimate | Percent<br>of total |
|--|-------------------|------------------|---------------------|---------------------|
| Guarantee and Insurance<br>Programs - Civil                        | 34,266            | 12               | 35,033              | 16                  |
| Guarantee and Insurance<br>Programs - DOD                          |                   | ~~               |                     |                     |
| Loan Programs - Civil<br>Loan Programs - DOD                       | 18,979<br>820     | 6<br>*           | 1,874<br>9          | 1                   |
| Procurement Programs - Civil                                       | 661               | *                | -17                 | *                   |
| Procurement Programs -<br>DOD                                      | 16,945            | 6                | 14,767              | 7                   |
| Construction and Land<br>Programs - Civil<br>Construction and Land | 57,540            | 19               | 15,581              | 7                   |
| Programs - DOD   | 3,659             | 1                | 1,425               | 1                   |
| Research and Develop-<br>ment - Civil<br>Research and Develop-     | 1,168             | *                | 4                   | *                   |
| ment - DOD   | 679               | *                | 445                 | *                   |
| Other Balances - Civil<br>Other Balances - DOD                     | 19,584<br>2,512   | 7<br>1           | 9,743<br>2,782      | 4                   |
| Balances less than \$20 million - (Arbitrarily                     |                   |                  |                     |                     |
| assigned to Civil)   | 1,790             | 1                | 489                 | *                   |
| Trust Fund - Civil<br>Trust Fund - DOD                             | 127,131<br>10,174 | 43<br>3          | 137,759             | 63<br>              |
| Total  | 295,908           | <u>100</u>       | 219,894             | 100                 |
| Memorandum:  |                   |                  |                     |                     |
| Total civil unobligated Total DOD unobligated                      | 261,119<br>31,789 | 88<br>12         | 200,466<br>19,428   | 91<br>9             |
| Total  | 295,908           | 100              | 219,894             | 100                 |

<sup>\*</sup> Less than 1/2 of 1 percent.

<sup>1/</sup> These figures were taken from OMB's Balances of Budget Authority booklet published annually. Figures taken from the Budget are \$3 billion lower than these totals because of an omission from the Budget of unobligated balances of the Federal Deposit Insurance Corporation.

<sup>2/</sup> Funds Appropriated to the President which relate to foreign military sales are categorized as DOD in this schedule. Elsewhere in this document, they are counted in totals for civil unobligated balances.

Data for the analysis of obligated balances by intended use categories is not readily available; therefore, it is more difficult to put the DOD portion of obligated balances in perspective. The following table shows the portion of obligated balances attributable to DOD and civil agencies in fiscal years 1976 and 1978. Other trust funds totaling less than \$185 million were all attributed to civil agencies in arriving at these figures. All accounts in Funds Appropriated to the President for International Security Assistance have been included under DOD and contain military assistance and foreign military sales programs.

#### OBLIGATED BALANCES (in millions of dellars)

|   | 1976<br>Actual    | Percent of total | 1978<br>Estimate  | Percenc<br>of total |
|---|-------------------|------------------|-------------------|---------------------|
| Federal Funds                           |                   |                  |                   |                     |
| Civil Agencies<br>Department of Defense | 185,479<br>30,711 | 7 <b>4</b><br>12 | 261,843<br>56,822 | 74<br>16            |
| Trust Funds                             |                   |                  |                   |                     |
| Civil Agencies<br>Department of Defense | 22,163<br>12,980  | 9<br>5           | 27,630<br>5,744   | 8<br>_2             |
| Total                                   | 251,333           | 100              | 352,039           | 100                 |

The DOD portion of obligated balances was 17 percent in fiscal year 1976 and was estimated to increase to 18 percent in fiscal year 1978.

#### UNOBLICATED BALANCES ANALYZED

Five sections of this document display unobligated balances in the following categories:

- --Intended use (see Tab 4),
- -- Type of authority (see Tab 5),
- -- Type of fund (see Tab 6),

- --Budget function (see Tab 7),
- -- Agency (see Tab 8).

#### Intended Use

Each year OMB publishes a booklet entitled Balances of Budget Authority which displays unobligated balances as Federal and trust funds. It also displays Federal funds in the following categories indicating reasons for balances and their intended use: Guarantee and Insurance, Loan, Procurement, Construction and Land, and Research and Development. At the end of fiscal year 1977, the Guarantee and Insurance category contained the largest unobligated balance, although in fiscal years 1975 and 1976 the largest balances were in the Construction and Land category. Guarantee and Insurance programs and Construction and Land programs have consistently made up the largest percentages of unobligated Federal fund balances.

From fiscal years 1972 to 1974, trust funds exceeded Federal funds in unobligated balances; during fiscal years 1975 and 1976 Federal funds dominated. In fiscal year 1977, unobligated balances were split about evenly between Federal and trust funds. This decline in the percentage of unobligated balances in trust funds occurred despite the fact that actual dollars in trust fund unobligated balances increased during this 6-year period by \$21 billion.

#### Type of Authority

Fiscal year 1977 unobligated balances were made up of:

- --38 percent appropriations,
- --33 percent fund balances,
- --19 percent authority to spend debt receipts,
- -- 10 percent contract authority.

#### Type of Fund

Almost half (47 percent) of fiscal year 1977 actual government-wide unobligated balances were in trust (non-rovolving) funds. The remainder was in:

--general funds (27 percent),

- --public enterprise funds (22 percent),
- --trust revolving funds (3 percent),
- --intragovernmental revolving or management funds
   (1 percent),
- --special funds (less than 1/2 of 1 percent).

#### Budget Function

Government wide unobligated balances by budget function for fiscal years 1976 and 1977 are shown on the following page.

| <u>FUNCTION</u>                        | FY 1976<br>BALANCE | PERCENT<br>OF TOTAL | FY 1977 BALANCE | PERCENT<br>OF TOTAL 4 |
|--|--------------------|---------------------|-----------------|-----------------------|
| 050 National Defense 1/                |                    | 12                  | 20,040          | 8<br>5                |
| 150 International Affai                |                    | 4                   | 12,722          | .5                    |
| 250 General Science, Sp                |                    |                     |                 |                       |
| and Technology                         | 27                 | **                  | 22              | **                    |
| 270 Energy <u>2/</u>                   | ~~                 |                     | 1,923           | 1                     |
| 300 Natural Resources                  | 30.000             | -                   | 0.000           | •                     |
| and Environment                        | 19,883             | 7<br>4              | 2,966           | 2                     |
| 350 Agriculture                        | 11,309             | <b>Q</b>            | 6,053           | Z                     |
| 370 Commerce and                       |                    |                     | 40 (70          | 36                    |
| Housing Credit 3/                      | E2 027             | 10                  | 40,679          | 16                    |
| 400 Transportation                     | 53,837             | 18                  | 18,145          | 7                     |
| 450 Community and                      | t <b>4,2</b> 52    | 1                   | 2 440           | 1                     |
| Regional Developmen                    |                    |                     | 2,449           | ı                     |
| 500 Education, Training Employment and | 9                  |                     |                 |                       |
| Social Services                        | 4,046              | 1                   | 6,185           | 2                     |
| 550 Health                             | 12,784             | 4                   | 13,674          | 2<br>5                |
| 600 Income Security                    | 117,294            | 40                  | 98,495          | 39                    |
| 700 Veterans Benefits                  | 117,5234           | -10                 | 301133          | <b>V</b>              |
| and Services                           | 10,442             | 4                   | 11,611          | 5                     |
| 750 Administration of J                |                    | **                  | 320             | **                    |
| 800 General Government                 | 604                | **                  | 696             | **                    |
| 850 General Purpose                    |                    |                     | •••             |                       |
| Fiscal Assistance                      | 2,395              | 1                   | 2,678           | 1                     |
| 900 Interest                           | 1                  | **                  | *               | **                    |
| 999 Multiple Functions                 | 8,928              | 3                   | 16,533          | 6                     |
| Total                                  | 292,909            | 1 <u>00</u>         | 255,191         | <del>100</del>        |

<sup>\*</sup> Less than \$500 million

\*\* Less than 1/2 of one percent

2/ In the FY 1979 budget, Energy was established as a function separate from National Resources and Environment.

3/ In the FY 1979 budget, Commerce and Housing Credit was established as a function separate from Transportation.

4/ Does not total 100% due to rounding.

I/ In the FY 1979 budget, the Military Assistance subfunction, including the Advances, Foreign Military Sales account, was reclassified from the National Defense function to the International Affairs function. Unobligated balances of \$9,140 million in the FMS account were withdrawn since they were not necessary to cover new obligations by the fund.

#### Agency

Based on fiscal year 1977 actual data, there were three civil agencies with unobligated balances in excess of \$30 billion each: the Department of Health, Education, and Welfare; the Department of Housing and Urban Development; and the Civil Service Commission. Detailed information on unobligated balances by agency is available in Tab 8. Detailed information on obligated balances by agency is available in Tab 11.

#### RELATION OF BUDGET AUTHORITY TO UNCELIGATED BALANCES

A statistical analysis of unobligated balances in relation to budget authority was performed by agency and for selected accounts (see Tab 9). The analysis by agency for fiscal years 1964 through 1976 shows that, on the average for a given year, agencies left unobligated 42 cents of each additional dollar they received. For individual agencies, the amount of increases in budget authority left unobligated ranged from 2 to 87 cents. Funds Appropriated to the President, Transportation, Environmental Protection Agency, and Agriculture ranked far above other agencies, leaving unobligated 87, 76, 72, and 71 cents, respectively, of each additional dollar of budget authority received.

For all agencies combined, the proportion of total available funds unobligated during the fiscal year was relatively constant over time. Notable exceptions were the Department of State which increased the percentage of funds unobligated from 8 to 24 percent; Funds Appropriated to the President which increased from 61 to 76 percent; Transportation which increased from 32 to 66 percent, and Agriculture which increased from 7 to 51 percent.

An analysis was also made of the relation of unobligated balances to the total available for obligation (TAO) in the 15 civil Federal fund and 5 trust fund accounts with the largest unobligated balances at the end of fiscal year 1977. In fiscal year 1972, an average of 65 percent of the total available for obligation in 11 Federal fund accounts was derived from unobligated balances. By fiscal year 1977, this increased to 77 percent. Data available for the other

four Federal fund accounts was insufficient for this analysis. The average percent of total available for obligation (TAO) derived from unobligated balances for the 5 trust fund accounts was 70 percent in fiscal year 1972, but decreased to 67 percent in fiscal year 1977.

#### STATISTICAL ANALYSIS OF LAG

A statistical analysis of the lag between budget authority and net obligations and between budget authority and outlays was performed (See Tab 14). The lag between budget authority and net obligations was consistently much shorter than the lag between budget authority and outlays, with most agencies obligating over 80 percent of their pority within the year. There was some evidence of an including trend in the obligation lag. For all agencies combined, the estimated share of budget authority obligated within the first year declined from 80 percent to 65 percent.

The lag between budget authority and outlays varied widely among agencies. The Department of the Interior had virtually no lag and spent approximately 96 percent of its budget authority within the first year. In contrast, the Energy Research and Development Administration spent an estimated 41 percent of its budget authority in the first year. The lag in outlays for all agencies combined did not exhibit a consistently increasing or decreasing trend.

#### UNEXPENDED BALANCES OFF-BUDGET

There were eight off-budget accounts in the fiscal year 1979 Budget Appendix (see Tab 13). Unexpended balances in these accounts at the end of fiscal year 1977 totaled \$33 billion unobligated and \$6 billion obligated. The largest off-budget accounts in terms of fiscal year 1977 unobligated balances were:

- --Department of Treasury's Federal Financing Bank (GAO has recommended return of the Federal Financing Bank to the budget, see Tab 13, page 1),
- --U.S. Postal Service's Postal Service Fund,
- --Department of Treasury's Exchange Stabilization Fund,
- --Department of Labor's Pension Benefit Guarantee Corporation.

#### LAPSING AUTHORITY

Lapsing balances are appropriations that are no longer available for obligation. Total Government-wide unobligated balances lapsing for fiscal year 1977 were \$13 billion. The majority of this lapsing amount was in Funds Appropriated to the President and the Department of Housing and Urban Development. Tab 10 contains details on these balances.

#### TAB 2 INTRODUCTION

#### UNEXPENDED BALANCES IN CIVIL AGENCIES

The following overview of unexpended balances in civil agencies has been prepared in partial response to Chairman Butler Derrick's October 13, 1977, request on behalf of the Budget Process Task Force (Second 17). Our response to this request was prepared in two phase I, an overview of balances in civil agencies; and phase II, analysis of unobligated balances in selected construction and land programs chosen by the Budget Process Task Force. This document is the product of our phase I work.

In phase II, we prepared detailed analyses of the following specific accounts selected for review:

- --Veterans Administration (VA), Construction, Major Projects, 36-0110-0-1-703;
- --Environmental Protection Agency (EPA), Construction Grants, 68-0103-0-1-304;
- --Department of Transportation (DOT), Urban Mass Transportation Fund, 69-4119-0-3-404.

We also identified the reasons for the major decrease in unobligated balances in the Department of Housing and Urban Development (HUD) account, Annual Contributions for Assisted Housing, 86-0164-0-1-604.

We have placed primary emphasis on unobligated balances in civil agencies. Some work has been done to put DOD balances in perspective and a number of presentations have been prepared utilizing Government-wide data. Limited information on obligated balances is provided.

The data presented in this document has been assembled within a very short timeframe and has not been fully analyzed. The dollar amounts were obtained from the budget documents, the budget tapes furnished by OMB each year and the OMB annual publication entitled Balances of Budget Authority. Therefore, financial data for fiscal years 1978 and 1979 are estimates. Other information in the report came from such sources as previous reports on unexpended balances and general studies on the budget process.

Unless specifically noted, civil balances consist of Government-wide data minus Department of Defense-Military. Funds appropriated to

the President which relate to Foreign Military Sales have not been deleted in arriving at civil balances unless specifically noted.

Balances of budget authority may be classified as unexpended, obligated, and unobligated. These categories are defined below. 1/

<u>Unexpended Balance</u> - The amount of budget authority unspent and still available for conversion into outlays in the future; the sum of the obligated and unobligated balances.

Obligated Balance - The amount of obligations already incurred for which payment has not yet been made. This balance can be carried forward indefinitely until the obligations are paid.

Unobligated Balance - The portion of budget authority that has not yet been obligated. In 1-year accounts the unobligated balance expires (ceases to be available for obligation) at the end of the fiscal year. In multiple-year accounts the unobligated balance may be carried forward and remain available for obligation for the period specified. In no-year accounts, the unobligated balance is carried forward indefinitely until specifically rescinded by law or until the purposes for which it was provided have been accomplished.

There are a number of references in this document to Federal funds and trust funds. Federal funds are collected and used by the Federal Government for the general purposes of the Government. Trust funds are collected and used by the Federal Government for carrying out specific programs according to terms of a trust agreement or statute. Trust funds are administered by the Government in a fiduciary capacity and are not available for the general purposes of the Government.

These and other definitions of budgetary terms have been taken from Terms Used in the Budgetary Process by the Comptroller General of the United States (PAD-77-9, July 1977).

TAB 3 ACTUAL VERSUS ESTIMATE

#### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES IN CIVIL AGENCIES 1/

First or budget year estimates of unobligated balances for a fiscal year are available in the <u>Budget of the United States Government</u> for that year and are the figures on which congressional budget decisions are made. Second estimates are printed in the <u>Budget one</u> year after the respective budget year and actuals are available in the <u>Budget</u> two years later.

For example, first estimates for fiscal year 1972 are in the Budget for fiscal year 1972; second estimates for fiscal year 1972 are in the fiscal year 1973 Budget; and actual balances for fiscal year 1972 first appear in the fiscal year 1974 Budget. Since start of fiscal year 1973 balances equate to end of fiscal year 1972 balances, this column in the fiscal year 1975 Budget is an updated actual figure for fiscal year 1972. This is illustrated by the following extract from the Budget for fiscal year 1975:

|  | Upda<br>Actua<br>FY72<br>FOR I         | a 1<br>2         | FY                                   | ual<br>773<br>NR 197 |                  | Estin<br>FY74    |                  | _              | Stimate<br>1775 |
|--|--|------------------|--------------------------------------|----------------------|------------------|------------------|------------------|----------------|-----------------|
| Table 8. BALANCES OF BUDGET            | Γ <b>AU</b> T                          | THORI            | ا<br>i) ۲۲                           | n mil                | llion            | s of             | do11             | ars)           |                 |
|  | 7                                      | ,                | 1                                    |                      | -                | L                |                  | V              |                 |
| _                                      | Start                                  | 1973             | End                                  | 1973                 | End              | 1974             | End              | 1975           |                 |
| Department or other unit               | Obli-<br>gated                         | Unobli-<br>gated | Obli-<br>gated                       | Unobli-<br>gated     | Obli-<br>gated   | Umobli-<br>gated | Obli-            | Unobli-        | •               |
| Legislative branch                     | 57<br>16<br>6                          |                  | 69<br>18<br>42                       | 9                    | gr<br>i<br>3,    | 5.3              | 83<br>20<br>. 19 | 153            |                 |
| International security assist-<br>ance | 5, 890                                 |                  |                                      |                      |                  |                  |                  | · .            |                 |
| Other                                  | 3, 788<br>- 1, 818<br>6, 955<br>1, 333 | 27<br>1,643      | 4, 524<br>1, 964<br>5, 199<br>1, 679 | 80<br>3, 205         | 2, 237<br>3, 467 | 68<br>7, 094     | 1, 342<br>3, 849 | 184<br>11, 458 |                 |

Throughout this document, references are made to estimates of unobligated balances. It should be noted that agencies do not actually estimate unobligated balances. Estimates of budget authority and obligations are made. Unobligated balances are derived from these estimates.

Data on all civil estimated and actual unobligated balances was obtained from the <u>Budget</u> for fiscal years 1972-1979 and is summarized below.

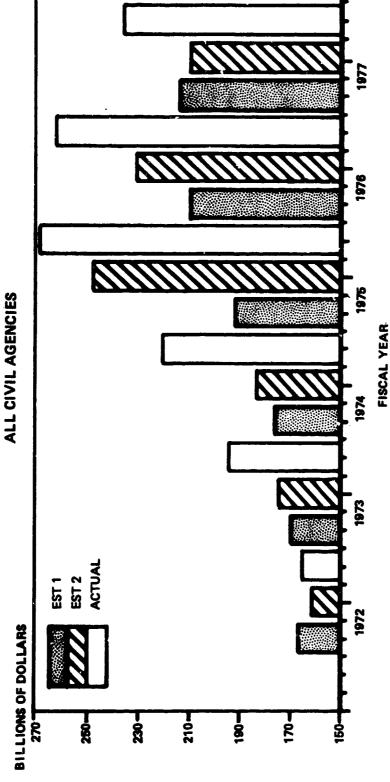
# UNOBLIGATED BALANCES FISCAL YEARS 1972-1977 (in millions of dollars)

| Fiscal<br>Year | First<br><u>estimate</u> | Second <u>estimate</u> | Latest<br>actual | Percent difference first estimate | Percent difference second estimate |
|----------------|--------------------------|------------------------|------------------|-----------------------------------|------------------------------------|
| 1972           | 166,908                  | 161,718                | 165,366          | 1                                 | - 2                                |
| 1973           | 169,826                  | 174,564                | 194,186          | -13                               | -10                                |
| 1974           | 176,715                  | 183,620                | 220,514          | -20                               | -17                                |
| 1975           | 192,595                  | 247,905                | 268,932          | -28                               | - 8                                |
| 1976           | 210,140                  | 235,344                | 247,681          | -15                               | - 5                                |
| 1977           | 214,071                  | 201 32                 | 235,191          | - <u>9</u>                        | -11                                |
|                |                          |                        | Aver             | age: 14                           | 9                                  |

Estimated civil unobligated balances between fiscal years 1972 and 1977 were less than actual balances with the exception of the first estimate for fincal year 1972. Second estimates were generally more accurate than first estimates. On the average, first estimates differed from actual balances by 14 percent. Second estimates differed by only 9 percent. First estimates are proposals by the President. Congressional changes can have a substantial effect on the differences between estimated and actual unobligated balances.

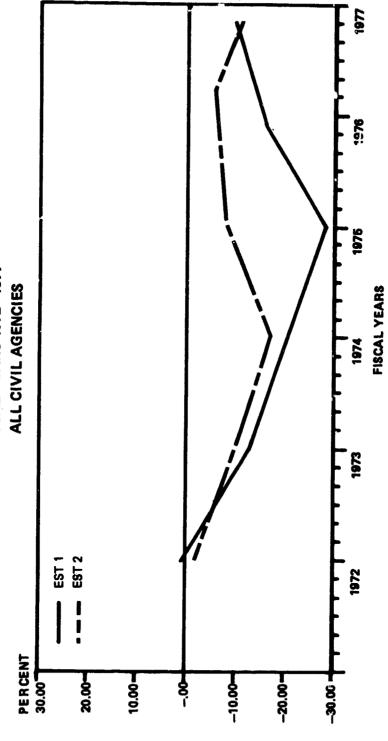
The following bar chart and line graph illustrate the relationship between actual civil unobligated balances and estimates for fiscal years 1972 to 1977.

UNOBLIGATED BALANCES: ESTIMATES AND ACTUAL FISCAL YEARS 1972—1977



SOURCE: BUDGET OF THE UNITED STATES GOVERNMENT, FISCAL YEARS 1972–1979 ACT-ACTUAL BALANCES EST 1-FIRST ESTIMATE EST 2-SECOND ESTIMATE

PERCENT DIFFERENCE OF ACTUAL FROM ESTIMATED UNOBLIGATED BALANCES FISCAL YEARS 1972—1977



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EST I-PERCENT DIFFERENCE OF FIRST ESTIMATE FROM ACTUAL BALANCE EST 2-PERCENT DIFFERENCE OF SECOND ESTIMATE FROM ACTUAL BALANCE

SOURCE: BUDGET OF THE UNITED STATES GOVERNMENT FISCAL YEARS 1972-1979

Statistics on estimated and actual balances in civil agencies were obtained from the budgets for fiscal years 1972-1979. For each of the fiscal years, the estimates and actuals for each agency were compared to determine: (1) the dollar difference between each estimate and the latest actual balance; and (2) the percent difference between the estimates and actual balances.

The agencies were then ranked to determine:

- --agencies with the greatest dollar differences between estimates and actuals,
- --agencies with the greatest percent differences between estimates and actuals.

During at least four of the fiscal years 1972 through 1977 the agencies which consistently maintained the largest dollar differences between estimates and actual balances were Housing and Urban Development; Environmental Protection Agency; Transportation; Funds Appropriated to the President; Health, Education, and Welfare; and Labor (See page 6).

On the average, agencies which maintained the largest percent differences between first estimates and actuals during the fiscal years 1972 through 1977 included General Services Administration; Treasury; Funds Appropriated to the President for International Security Assistance; Energy Research and Development Administration; National Aeronautics and Space Administration; Defense-Civil; Environmental Protection Agency; Justice; and Housing and Urban Development. (See page 7).

# AGENCIES WITH CONSISTENTLY THE LARGEST DOLLAR DIFFERENCES 1/ BETWEEN ESTIMATES AND ACTUAL UNOBLIGATED BALANCES FISCAL YEARS 1972-1977

# Six-year average differences (in millions of dollars)

| Agency                              | First estimate | Second estimate |
|-------------------------------------|----------------|-----------------|
| Housing and Urban Development       | 19,858         | 12,481          |
| Environmental Protection Agency     | 5,102          | 1,657           |
| Transportation                      | 4,594          | 3,439           |
| Funds Appropriated to the President | 4,156          | 1,973           |
| Health, Education, and Welfare $2/$ | 3,574          | 1,212           |
| Labor                               | 2,983          | 1,363           |

# / in 4 of 6 years analyzed

The percent differences between HEW's first and second estimates and actual unobligated balances (8 and 2 percent, respectively) were among the four lowest of all civil agencies. \ | |

# PERCENT DIFFERENCES BETWEEN ESTIMATED AND ACTUAL UNOBLIGATED BALANCES, BY AGENCY FISCAL YEARS 1972-1977

| Six-year average percent differences | Second estimate | 175<br>86<br>82<br>82<br>33<br>34<br>60<br>31<br>2<br>12<br>3   |
|--------------------------------------|-----------------|---|
| Six-year aver                        | First estimate  | 216<br>102<br>95<br>93<br>87<br>76<br>50<br>88<br>8   |
|                                      |                 | ou ou li  |
|                                      | Agency          | ueneral Services Administration Treasury Funds Appropriated to the President for International Security Assistance Energy Research and Development Administration National Aeronautics and Space Administration Defense-Civil Environmental Protection Agency Justice Housing and Urban Development Transportation Labor Health, Education, and Welfare Federal Home Loan Bank Board Veterans Administration Civil Service Commission |
|                                      |                 | -7-   |

#### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES GENERAL SERVICES ADMINISTRATION

Between fiscal years 1972 and 1977, the General Services Administration (GSA) maintained relatively small unobligated balances compared to other civil agencies. However, differences expressed as a percentage of actual balances were consistently higher, on the average, than any other agency. The average difference between first estimates and actuals was 216 percent. Second estimates differed by 176 percent.

The large percentage differences were caused primarily by a sharp decline in actual unobligated balances in fiscal years 1974 and 1975. In these two years, estimates far exceeded actuals, whereas GSA underestimated actuals in fiscal years 1972, 1973, 1976 and 1977. The sharp decline in unobligated balances in fiscal years 1974 and 1975 also explains the large fluctuations in the accuracy of estimates during the 6-year timeframe. If fiscal years 1974 and 1975 are excluded, average differences between first and second estimates and actuals were only 61 and 54 percent, respectively.

# DIFFERENCE OF ESTIMATE FROM ACTUAL UNOBLIGATED BALANCES FISCAL YEARS 1972-1977 (in millions of dollars)

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 171               | 147                | 256              | - 33                                       | - 43  |
| 1973           | 94                | 331                | 380              | - 75                                       | - 13  |
| 1974           | 123               | 101                | 13               | 846  | 677   |
| 1975           | 155               | 132                | 51               | 204  | 159   |
| 1976           | 125               | 27                 | 202              | - 38                                       | - 87  |
| 1977           | 10                | 99                 | 377              | <u>- 97</u>                                | <u>74</u>                                   |
|                |                   |                    | Avera            | ge: 216 <u>1</u> /                         | 176 <u>2</u> /                              |

<sup>1/</sup> Includes disproportionately large differences of 846 percent and 204 percent in fiscal years 1974 and 1975, respectively.

<sup>2/</sup> Includes disproportionately large differences of 677 percent and 159 percent in fiscal years 1974 and 1975, respectively.

#### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES TRL SURY DEPARTMENT

The Department of Treasury maintained relatively small unobligated balances during fiscal years 1972 to 1975. In fiscal year 1976, however, the balance increased by over 1,000 percent, and it remained approximately the same size in fiscal year 1977. Differences between estimates and actuals, expressed as percentages, were relatively high throughout the timeframe. On the average, first estimates differed from actuals by 161 percent; second estimates differed from actuals by 86 percent. However, if the disproportionately large differences of 696 percent and 355 percent in fiscal years 1973 and 1972, respectively, are excluded, the average differences drop to 54 percent for first estimates and 32 percent for second estimates.

Treasury tended to underestimate unobligated balances. On the average, second estimates were more accurate than first estimates, but the accuracy of both first and second estimates fluctuated widely.

#### DIFFERENCE OF ESTIMATE FROM ACTUAL UNOBLIGATED BALANCES FISCAL YEARS 1972-1977 (in millions of dollars)

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 48                | 296                | C F              | 0.5  |   |
|                |                   | -                  | 65               | - 26                                       | 355   |
| 1973           | 589               | 64                 | 74               | 696  | - 14  |
| 1974           | 44                | 42                 | 91               | - 52                                       |   |
| 1975           | 41                | 65                 |                  |  | - 54  |
|                |                   |                    | 256              | - 84                                       | - 75  |
| 1976           | 57                | 2,530              | 2,826            | - <b>9</b> 8                               | - 10  |
| 1977           | 2,476             | 2,510              | 2,694            | 8  |   |
|                |                   |                    | Average: 161     |  |   |

#### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES FUNDS APPROPRIATED TO THE PRESIDENT

During fiscal years 1972 to 1977, there were consistently large unobligated balances in Funds Appropriated to the President. In this agency, there were also consistently large dollar differences between estimates and actual unobligated balances; however, the percentage differences tended to be low compared to other civil agencies. First estimates differed from actuals by an average of 28 percent, and second estimates differed by an average of 13 percent. Some estimates exceeded actuals, and other estimates were lower than actuals.

## DIFFERENCE OF ESTIMATE FROM ACTUAL UNOBLIGATED BALANCES FISCAL YEARS 1972-1977 (in millions of dollars)

| Fiscal<br>Year | First<br><u>estimate</u> | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|--------------------------|--------------------|------------------|--|---|
| 1972           | 10,258                   | 11,310             | 10,102           | 2  | 12  |
| 1973           | 12,652                   | 9,753              | 10,270           | 23   | -5  |
| 1974           | 10,137                   | 11,168             | 16,464           | -38  | -32   |
| 1975           | 11,628                   | 16,707             | 17,855           | -35  | -6  |
| 1976           | 17,120                   | 18,126             | 21,102           | -19  | -14   |
| 1977           | 17,103                   | 10,583             | 11,260           | 52   | 6   |
|                |                          |                    | Average          | : 28                                       | 13  |

# ACCURACY OF ESTIMATED UNOBLIGATED BALANCES FUNDS APPROPRIATED TO THE PRESIDENT (INTERNATIONAL SECURITY ASSISTANCE)

The group of accounts entitled International Security Assistance experienced both large dollar differences and large percentage differences between estimates and actuals in all but one of the fiscal years 1972-1977. On the average, first estimates differed from actuals by 102 percent; second estimates differed by 80 percent.

During the 6 year period differences between first estimates and actuals for this group of accounts fluctuated from a high of 5,099 percent in fiscal year 1977 to a low of 33 percent in fiscal year 1976.

# DIFFERENCE OF ESTIMATE FROM ACTUAL UNOBLIGATED BALANCES FISCAL YEARS 1972-1977 (In millions of dollars)

| Fiscal<br>Year                               | First<br>estimate                                | Second<br>estimate                            | Latest<br>actual                                | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|--|--|---|---|--|---|
| 1972<br>1973<br>1974<br>1975<br>1976<br>1977 | 2,032<br>3,825<br>798<br>1,581<br>6,717<br>6,239 | 3,225<br>901<br>1,426<br>6,371<br>7,509<br>12 | 916<br>1,318<br>5,557<br>7,021<br>10,073<br>120 | 122<br>190<br>-86<br>-77<br>-33<br>5,099   | 252<br>-32<br>-74<br>- 9<br>-25<br>-90      |
|  |  |   | Average   | : 102 <u>1</u> /                           | 80  |

<sup>1/</sup>Does not include the disproportionately large difference in fiscal year 1977.

#### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION

Between fiscal years 1972 and 1977, the Energy Research and Development Administration (ERDA) had relatively small unobligated balances. These small balances made the differences between estimates and actuals appear low compared to other civil agencies. However, when expressed as percentages, the differences between ERDA's estimated and actual balances were consistently higher then most civil agencies (among the top nine agencies). Over the 6-year timeframe, first estimates differed from actuals, on the average, by 95 percent; second estimates differed by 85 percent.

ERDA consistently underestimated actual balances; however, second estimates tended to be somewhat more accurate than first estimates. The accuracy of first estimates remained relatively constant over the 6-year timeframe, whereas second estimates tended to fluctuate widely. For example, differences between second estimates and actuals rose from 57 percent in fiscal year 1973 to 100 percent in fiscal year 1974. The difference in fiscal year 1976 dropped to 74 percent and fiscal year 1977 showed an increase to 94 percent.

## DIFFERENCE OF ESTIMATE FROM ACTUAL UNOBLIGATED BALANCES FISCAL YEARS 1972-1977 (in millions of dollars)

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 0                 | 19                 | 250              | -100                                       | - 92  |
| 1973           | 0                 | 216                | 501              | -100                                       | - 57  |
| 1974           | Ö                 | 0                  | 354              | -100                                       | -100  |
| 1975           | Ō                 | 36                 | 412              | -100                                       | - 91  |
| 1976           | 36                | 500                | 1,910            | - <b>9</b> 8                               | - 74  |
| 1977           | 500               | 99                 | 1,712            | <u>- 71</u>                                | - <u>94</u>                                 |
|                |                   |                    | Average          | e: 95                                      | 85  |

# ACCURACY OF ESTIMATED UNOBLIGATED BALANCES NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

During the fiscal years 1972 to 1977, the National Aeronautics and Space Administration (NASA) maintained relatively small unobligated balances. However, differences expressed as a percent of actual balances were consistently higher than most agencies over the 6-year timeframe. On the average, first estimates differed from actuals by 93 percent; second estimates differed by 82 percent.

NASA consistently underestimated actual balances. Second estimates were more accurate than first estimates. Both first and second estimates became slightly more accurate over time. The differences between first estimates and actuals decreased from 100 to 86 percent; second estimate differences fluctuated between 89 and 71 percent.

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 1                 | 27                 | 253              | -100                                       | - 89  |
| 1973           | 13                | 127                | 523              | - 98                                       | - 76  |
| 1974           | 34                | 75                 | 485              | _ စိ်                                      | - 85  |
| 1975           | 45                | 138                | 468              | (آبر –                                     | - 71  |
| 1976           | 46                | 51                 | 407              | ÷ 89                                       | - 87  |
| 1977           | 52                | 66                 | 385              | ~ 86                                       | - 83  |
|                |                   |                    | Average          |  | 82  |

#### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES DEFENSE - CIVIL

During the fiscal years 1972 to 1977, Defense - Civil maintained relatively small unobligated balances compared to other civil agencies, which made differences between estimates and actuals appear small. However, differences expressed as percentages were consistently higher than most civil agencies over the 6-year timeframe. On the average, first estimates differed from actuals by 90 percent and second estimates differed by 36 percent.

Defense - Civil consistently underestimated actual unobligated balances. Percent differences between first estimates and actuals were relatively constant over time. Differences between second estimates and actuals dropped from 39 percent in fiscal year 1972 to 6 percent in fiscal year 1975, but increased sharply to 46 percent in fiscal year 1977.

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 17                | 141                | 230              | -93  | -39   |
| 1973           | 19                | 298                | 398              | -95  | -25   |
| 1974           | 12                | 135                | 220              | -95  | -39   |
| 1975           | 12                | 167                | 177              | -93  | - 6   |
| 1976           | 45                | 95                 | 243              | -81  | -61   |
| 1977           | 48                | 160                | 299              | <u>-84</u>                                 | <u>-46</u>                                  |
|                |                   |                    | Average          | : 90                                       | 36  |

# ACCURACY OF ESTIMATED UNOBLIGATED BALANCES ENVIRONMENTAL PROTECTION AGENCY

Although the Environmental Protection Agency (EPA) had relatively small unobligated balances during the fiscal years 1972 to 1977, this agency was one of four which consistently maintained large dollar differences and percent differences between estimates and actuals when compared to other civil agencies. On the average, first estimates differed from actuals by 87 percent; second estimates differed by 33 percent. Excluding the second estimate for fiscal year 1976, EPA consistently underestimated unobligated balances.

The accuracy of first estimates remained relatively constant over time. However, the percent difference of second estimates from actuals declined from 88 percent in fiscal year 1972 to 4 percent in fiscal year 1976, and then increased to 22 percent in fiscal year 1977.

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 365               | 182                | 1,534            | 76   | 00  |
| 1973           | -                 |                    | -                | -76  | -88   |
|                | 131               | 4,548              | 5,467            | <b>-9</b> 8                                | -17   |
| 1974           | 1,143             | 5,500              | 8,136            | -86  | -32   |
| 1975           | 995               | 7,341              | 11,719           | -92  | -37   |
| 1976           | 2,119             | 7,140              | 6,857            | -69  |   |
| 1977           |                   |                    |                  |  | 4   |
| 13//           | 20                | 1,301              | 1,673            | - <u>99</u>                                | - <u>22</u>                                 |
|                |                   |                    | Average          | : 87                                       | 33  |

# ACCURACY OF ESTIMATED UNCBLIGATED BALANCES JUSTICE DEPARTMENT

Between fiscal years 1972 and 1977, Justice consistently maintained small unobligated balances. However, when expressed as a percent of actuals, the differences were relatively higher than those in most civil agencies. Over the 6-year timeframe, first estimates differed from actuals, on the average, by 76 percent; second estimates were slightly more accurate and differed by only 60 percent.

Justice consistently underestimated unobligated balances although, over the 6-year timeframe, both first and second estimates became slightly more accurate. Differences between both first and second estimates and actuals fluctuated widely during the 6-year period. For example, the difference between the first estimate and actual in fiscal year 1972 was 88 percent; the difference in fiscal year 1975 was 55 percent; and the difference in fiscal year 1977 was 80 percent.

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 25                | 40                 | 205              | -88  | -80   |
| 1973           | 17                | 58                 | 104              | -84  | -44   |
| 1974           | 26                | 65                 | 155              | -83  | -58   |
| 1975           | 78                | 74                 | 173              | -55  | -57   |
| 1976           | 53                | 57                 | 144              | -63  | -60   |
| 1977           | 54                | 1111               | 276              | - <u>80</u>                                | - <u>60</u>                                 |
|                |                   |                    | Aver             | age: 76                                    | 60  |

#### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

The Department of Housing and Urban Development (HUD) was one of three agencies which maintained both large unobligated balances and large differences between estimated and actual balances during fiscal years 1972 to 1977. In addition, the percent differences between HUD's estimated and actual balances consistently averaged higher than most civil agencies. On the average, first estimates differed from actuals by 50 percent. Second estimates, although more accurate. differed by 34 percent.

HUD consistently underestimated unobligated balances over the timeframe. Also, the accuracy of HUD's first and second estimates declined. The difference between first estimates and actual balances fluctuated between 12 and 75 percent, while second estimate differences fluctuated between 5 and 67 percent.

| Fiscal<br>Year | First<br><u>estimate</u> | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|--------------------------|--------------------|------------------|--|---|
| 1972           | 11,598                   | 12,519             | 13,214           | -12  | - 5   |
| 1973           | 12,069                   | 12,143             | 32,449           | -63  | -63   |
| 1974           | 13,701                   | 12,307             | 36,791           | -63  | -67   |
| 1975           | 15,123                   | 45,092             | 59,778           | -75  | -25   |
| 1976           | 18,777                   | 31,704             | 33,725           | -44  | - 6   |
| 1977           | 18,967                   | 20,735             | 33,426           | - <u>43</u>                                | - <u>38</u>                                 |
|                |                          |                    | Averag           | e: 50                                      | 3/1   |

### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES DEPARTMENT OF TRANSPORTATION

The Department of Transportation (DOT) was one of nine civil agencies which consistently had large dollar differences between estimated and actual unobligated balances during the fiscal years 1972 to 1977. In contrast, except for fiscal year 1973 estimates, the percent differences of estimates from actuals were relatively small compared to other civil agencies.

DOT's estimates fluctuated above and below actual balances. On the average, first estimates differed from actuals by 32 percent, and second estimates differed by 31 percent. Estimates tended to be more accurate, however, if the very poor estimates for fiscal year 1973 are discounted. Without these figures, the average differences between first and second estimates and actuals were only 24 and 13 percent, respectively. DOT's estimates tended to become less accurate over the 6-year period, although they fluctuated widely. Differences of first estimates from actual balances ranged from 1 to 71 percent. Second estimate differences ranged from 2 to 119 percent.

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 10,537            | 10,242             | 10,403           | 1  | - 2   |
| 1973           | 10,235            | 13,100             | 5,984            | 71   | 119   |
| 1974           | 13,557            | 14,242             | 15,780           | -14  | 10  |
| 1975           | 14,331            | 23,227             | 21,329           | -33  | 9   |
| 1976           | 16,246            | 14,840             | 23,063           | -30  | - 36  |
| 1977           | 10,180            | 15,625             | 17,321           | -41  | - <u>10</u>                                 |
|                |                   |                    | Average          | : 32                                       | 31 1/                                       |

Includes a disproportionately large difference of 119 percent in fiscal year 1973.

# ACCURACY OF ESTIMATED UNOBLIGATED BALANCES DEPARTMENT OF LABOR

During fiscal years 1972 to 1977, the Department of Labor was one of six agencies which maintained the largest unobligated balances, on the average, and large dollar differences between estimates and actuals. However, when expressed as percentages the differences were relatively small. On the average, first estimates differed from actuals by 28 percent; second estimates differed by 12 percent.

Labor tended to underestimate actual unobligated balances. Both first and second estimates became less accurate over the 6-year timeframe. Differences between first estimates and actuals increased from 13 percent in fiscal year 1972 to 53 percent in fiscal year 1977. Differences between second estimates and actuals fluctuated between 3 and 29 percent.

| Fiscal<br>Year                               | First<br>estimate                                     | Second<br>estimate                                   | Latest<br>actual  | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|--|---|--|---|--|---|
| 1972<br>1973<br>1974<br>1975<br>1976<br>1977 | 11,488<br>9,496<br>11,216<br>12,058<br>3,231<br>5,698 | 9,877<br>9,973<br>12,468<br>13,568<br>8,020<br>8,594 | 10,204<br>11,576<br>13,224<br>14,445<br>6,939<br>12,130 | 13<br>-18<br>-15<br>-17<br>-53<br>-53      | - 3<br>-14<br>- 6<br>- 6<br>16<br>-29       |
|  |   |  | Average   | : 28                                       | 12  |

#### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Between fiscal years 1972 and 1977, the Department of Health, Education, and Welfare (HEW) maintained the largest unobligated balances of any civil agency. It was also one of six agencies which consistently maintained large dollar differences between estimated and actual balances. However, when these differences are expressed as percentages, HEW estimates appear fairly close to actual balances. On the average, first estimates differed from actuals by 8 percent; second estimates differed by only 2 percent. The average percent difference for HEW's first estimates was among the four lowest of all civil agencies during the 6-year timeframe.

HEW tended to overestimate first estimates and underestimate second estimates. Over time, first estimates became slightly more accurate. Differences between first estimates and actuals declined from 13 to 10 percent. Differences between second estimates and actuals became greater, increasing from 0.1 to 5 percent.

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate    |
|----------------|-------------------|--------------------|------------------|--|--|
| 1972           | 50,030            | 44,237             | 44,277           | 13   | -0.1   |
| 1973           | 49,428            | 45,425             | 46,576           | 6  | - 2  |
| 1974           | 52,705            | 51,075             | 51,781           | 2  | - 1  |
| 1975           | 54,010            | 54,240             | 55,667           | - 3  | - 3  |
| 1976           | 56,218            | 52,208             | 50,766           | 11   | 3  |
| 1977           | 53,921            | 46,606             | 49,113           | <u>10</u>                                  | - <u>    5                                </u> |
|                |                   |                    | Avera            | ge: 8                                      | 2  |

## ACCURACY OF ESTIMATED UNOBLIGATED BALANCES FEDERAL HOME LOAN BANK BOARD

In comparison with other civil agencies, the Federal Home Loan Bank Board consistently maintained large unobligated balances during fiscal years 1972 to 1977. Although unobligated balances are large, the differences between estimates and actuals are very low. When the Federal Home Loan Bank Board's differences between estimated and actual balances are expressed as percentages, first estimates differed by an average 7 percent and second estimates differed by an average 4 percent.

The Federal Kome Loan Bank Board tended to underestimate balances slightly. Both first and second estimates became somewhat less accurate over the 6-year timeframe. The difference between first estimates and actuals rose from 0 percent in fiscal year 1972 to 8 percent in fiscal year 1975, and in fiscal year 1977 it jumped to 18 percent. Differences between second estimates and actuals fluctuated between 1 and 15 percent.

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 7,513             | 7,594              | 7,545            | 0  | 1   |
| 1973           | 7,861             | 7,751              | 7,854            | Ō  | - 1   |
| 1974           | 8,086             | 8,169              | 8,196            | - 1  | Ö   |
| 1975           | 8,503             | 10,478             | 9,271            | - 8  | 13  |
| 1976           | 8,781             | 7,280              | 7,492            | 17   | - 3   |
| 1977           | 7,751             | 8,914              | 9,417            | <u>-18</u>                                 | - 5   |
|                |                   |                    | Average          | e: 7                                       | 4   |

#### ACCURACY OF ESTIMATED UNOBLIGATED BALANCES VETERANS ADMINISTRATION

The Veterans Administration maintained relatively large, unobligated balances (among the top ten of all civil agencies). In contrast, over the 6-year timeframe, VA's average percent differences between estimates and actuals ranked among the four lowest civil agencies. First estimates differed by an average of 5 percent; second estimates differed by an average of 3 percent.

The VA underestimated unobligated balances slightly more often than it overestimated. Second estimates were somewhat more accurate than first estimates, but over time both estimates became less accurate. Differences between first estimates and actuals varied between 2 to 11 percent. Differences between second estimates and actuals rose from 2 percent in fiscal year 1972 to 8 percent in fiscal year 1976, and decreased to 3 percent in fiscal year 1977.

# DIFFERENCE OF ESTIMATE FROM ACTUAL UNOBLIGATED BALANCES FISCAL YEARS 1972-1977 (in millions of dollars)

Average:

5

3

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 8,714             | 8,704              | 8,895            | - 2  | -2  |
| 1973           | 8,992             | 9,332              | 9,378            | - 4  | Ō   |
| 1974           | 9,663             | 9,747              | 9,592            | i  | ž   |
| 1975           | 9,987             | 9,878              | 9,696            | 3  | 2   |
| 1976           | 10,053            | 9,973              | 10,892           | - 8  | -8  |
| 1977           | 10,388            | 11,285             | 11,610           | - <u>11</u>                                | - <u>3</u>                                  |
|                |                   |                    |                  |  |   |

## ACCURACY OF ESTIMATED UNOBLIGATED BALANCES CIVIL SERVICE COMMISSION

Between fiscal years 1972 and 1977, the Civil Service Commission (CSC) had actual unobligated balances which averaged second largest of all civil agencies. Dollar differences between estimates and actuals averaged higher than the majority of civil agencies.

In contrast, when expressed as percentages, these differences were very low. On the average, first estimates differed from actuals by 2.3 percent, and second estimates differed by only 0.6 percent.

Except for the first estimate in fiscal year 1974 and the second estimate in fiscal year 1976, CSC consistently underestimated unobligated balances. The accuracy of estimates remained relatively constant during the timeframe.

| Fiscal<br>Year | First<br>estimate | Second<br>estimate | Latest<br>actual | Percent<br>difference<br>first<br>estimate | Percent<br>difference<br>second<br>estimate |
|----------------|-------------------|--------------------|------------------|--|---|
| 1972           | 26,349            | 27,746             | 27,842           | -5.4                                       | -0.3  |
| 1973           | 30,835            | 30,864             | 30,882           | -0.2                                       | -0.1  |
| 1974           | 34,320            | 33,934             | 34,076           | 0.7  | -0.4  |
| 1975           | 36,585            | 37,791             | 38,253           | -4.4                                       | -1.2  |
| 1976           | 41,495            | 42,609             | 42,135           | -1.5                                       | 1.1   |
| 1977           | 48,130            | 48,783             | 49,024           | - <u>1.8</u>                               | - <u>0.5</u>                                |
|                |                   |                    | Averag           | e: 2.3                                     | .6  |

#### DIFFERENCE OF ACTUAL FROM ESTIMATES UNOBLIGATED BALANCES IN SELECTED ACCOUNTS

An analysis of the accuracy of estimates in twenty major civil accounts (fifteen Federal funds and five trust funds) from fiscal years 1972 through 1977 was made, in addition to the work performed on agency totals. The detail on which this analysis is based is contained in Tabs 15 and 16.

#### FEDERAL FUNDS

The average percent difference between the first estimated unobligated balance and the actual balance for eleven selected Federal fund accounts was 36 percent. (Data on estimates for four accounts was insufficient to be included in the average). The accounts with the largest differences between estimates and actuals, on the average, were: (1) Price Support and Related Programs: Reimbursement for Net Realized Losses 1/; (2) Employment and Training Assistance; (3) Special Assistance Functions Fund; and (4) Federal Home Loan Bank Board Revolving Fund.

This account experienced a difference of 529 percent in fiscal year 1972. During the five other years analyzed, the average difference was much lower--30 percent.

| ween first estimate and actual |
|--------------------------------|
| Average percent difference bet |
| Account                        |

| Donandmond of Assistant (Compatibility of 1811)   |     |
|---|-----|
| Department of Agriculture (commonity treatt Corporation) Price Support and Related Programs: Reimbursement for Net Realized Losses 12-4336-0-3-351 1/ | 113 |
| Department of Labor<br>Employment and Training Assistance<br>16-0174-0-1-504  | 100 |
| Department of Housing and Urban Development Special Assistance Functions Fund $\underline{2}/86-4205-0-3-371$   | 89  |
| Federal Home Loan Bank Board<br>Federal Home Loan Bank Board Revolving Fund<br>82-4035-0-3-371  | 58  |
| Department of Transportation<br>Urban Mass Transportation Fund<br>69-1119-0-1-401   | 20  |
| Tennessee Valley Authority<br>Tennessee Valley Authority Fund<br>64-4110-0-3-999  | 13  |
| Department of Housing and Urban Development<br>Federal Housing Administration Fund<br>86-4070-0-3-371   | 13  |
| Funds Appropriated to the President<br>International Financial Institutions<br>11-0050-0-1-151  | Q   |

1/buring fiscal year 1972, there was a disproportionately large difference of 529 percent. 2/buring fiscal year 1975, there was a disproportionately large difference of 243 percent.

| Federal Home Loan Bank Board<br>Federal Savings and Loan Insurance Corporation Fund<br>82-4C37-0-3-371           | 05 |
|--|----|
| Department of Housing and Urban Development<br>Loans to Federal National Mortgage Association<br>86-4319-0-3-371 | *  |
| Federal Deposit Insurance Corporation<br>Investment in Federal Deposit Insurance Corporation<br>51-0202-0-1-371  | *  |
| Department of Housing and Urban Development<br>Subsidized Housing Programs<br>86-0139-0-1-604                    | *  |

Advances to the Unemployment Trust Fund and Other Funds 16-0327-0-1-603 Department of Housing and Urban Development Emergency Mortgage Purchase Assistance 86-4207-0-3-371 Department of Labor

\*

\*

\*

Department of the Treasury NY City Seasonal Financing Fund 20-4069-0-3-852

Average percent difference(first estimate): 36

No difference between estimates and actual balances during each fiscal year, 1972-1976. \* \*

#### TRUST FUNDS

For the selected trust fund accounts with the largest unobligated balances at the end of fiscal year 1977, the average percent difference between first estimates and actual unobligated balances was 7 percent. On the average, the VA National Service Life Insurance Fund had the most accurate first estimates. The largest differences between first estimates and actuals were in the Federal Hospital Insurance Trust Fund.

The average percent differences between first estimates and actual unobligated balances for the five accounts discussed above appear on the following chart.

| Average percent difference between first estimate and actual | 18   | 10  | 90  | 02  | 01   | ate) 07                     |
|--|--|---|---|---|--|-----------------------------|
| Average perce  |  | rance Trust Fund  |   | Fund  |  | difference (first estimate) |
| Account  | Social Security Administration<br>Federal Hospital Insurance Trust Fund<br>20-8005-0-7-551 | Social Security Administration<br>Federal Old-Age and Survivors Insurance 20-8006-0-7-601 | Federal Deposit Insurance Corporation<br>Federal Deposit Insurance Corporation<br>51-8419-0-8-371 | Civil Service Commission<br>Civil Service Retirement and Disability Fund<br>24-8135-0-7-602 | Veterans Administration<br>National Service Life Insurance Fund<br>36-8132-0-7-701 | Average percent dif         |

TAB 4 UNOBLIGATED BALANCES INTENDED USE

#### UNOBLIGATED BALANCES BY INTENDED USE

Each year, the Office of Management and Budget publishes a booklet entitled Balances of Budget Authority. This publication breaks out unexpended balances of budget authority into Federal funds and trust funds. It also displays Federal funds in the following categories indicating reasons for balances and their intended use: Guarantee and Insurance, Loan, Procurement, Construction and Land, and Research and Development programs. The categories are mutually exclusive and each account is placed in the one category that best serves to illustrate the predominant characteristic of the balances involved. Accounts with balances of less than \$20 million are not categorized. Because the reason for and nature of unobligated balances varies greatly, the OMB categories are useful in analyzing these balances. OMB offers the following explanation of the content of these categories:

GUARANTEE AND INSURANCE PROGRAMS—The Federal Government provides guarantees and insurance in certain areas, notably in housing and banking activities. In these kinds of programs, appropriations and other budget authority are provided for contingency backup, reserves, and debt redemption. To the extent such authority is not used, the unobligated balances are carried forward.

--STANDBY AND BACKUP AUTHORITY--A major portion of this subcategory is standby or backup authority that, it is hoped, will not be used in the foreseeable future. Most of the remaining balances of standby and backup authority are for guaranteed private loans and for prompt payment to insurance companies of insurance and reinsurance claims in flood and civil disorder damage cases.

--RESERVES FOR LOSSES AND DEBT REDEMPTION--This subcategory includes balances held that are primarily derived from fees, premiums, and other types of collections obtained from the protected group themselves--akin to funds held in trust. Most of the remaining balances are available to assure payments will be made to holders of participation certificates as they mature, which is in the nature of debt redemption.

LOAN PROGRAMS--Another sizable category of unobligated balances results from the financing of loan programs. These programs generally are financed through revolving or business-type funds, which are established to carry on a cycle of operations, mainly with the public. Most of these funds are expected to be self-sustaining over

a period of years. Their capital requirements are supplied through appropriations or other forms of budget authority. The funds generate receipts from their own operations and pay interest on their borrowings and repay unneeded capital. Balances relating to revolving funds usually consist of amounts on deposit with the Treasury or of unused authority to borrow either from the Treasury or directly from the public.

Many of the loan programs (particularly those for construction projects) require budget authority on a long leadtime basis in order to provide assurance to potential borrowers or contractors that adequate financing will be available when needed. The requirements for these programs are complex, and considerable time and money are required on the part of the applicant to develop a project to the stage where the Government can enter into a firm legal obligation. To deal with this problem, a reservation system has been worked out under which the Government sets aside on its books sufficient financing for a project when it is convinced the applicant can develop an acceptable project. These reservations are subsequently converted into legal obligations when an acceptable application is submitted and approved. The amounts so reserved are counted as unobligated balances until the final agreement or legally binding contract is actually consummated.

PROCUREMENT PROGRAMS--Federal fund balances estimated to remain unobligated at the end of a fiscal year may also be attributable to the Government's major procurement programs: for example, the acquisition of capital equipment such as aircraft. missiles, and ships. These balances are due to the relatively long leadtime required for such procurement and to the application of a full funding policy. Full funding has the effect of setting a limit on the size of the specific program or project. This approach discloses to Congress the estimated full cost involved before the work actually begins, and anticipates that the Congress will provide budget authority for the estimated full cost before the project is undertaken. Beginning with fiscal year 1979, the full funding policy will be applied to new major procurement projects, including those types of procurement projects that have been traditionally excepted from this policy in the past.

CONSTRUCTION AND LAND PROGRAMS—Programs in this category involve land acquisition and improvement, and construction of facilities. Balances are attributable to the nature of construction and land acquisition activities where budget authority

is provided to be used over a number of fiscal years. The full funding policy discussed above also applies to most major construction projects. In addition, all new major construction projects will be fully funded beginning with fiscal year 1979. However, ongoing projects funded on an incremental basis in the past, will continue to be funded incrementally until completed and only small unobligated balances are sometimes carried forward for these programs. Unobligated balances of loans for construction are not included here; they are included under loan programs.

RESEARCH AND DEVELOPMENT PROGRAMS—To a large extent, this category includes balances associated with programs authorized to develop, test, design, and evaluate new or improved weapon systems and related equipment. It also includes balances attributable to research and development programs concerned with domestic energy sources: the application of nuclear energy to national defense and fuel production; physical, biomedical, and environmental sciences; and space flight. Balances occur in these programs, because in some cases it is difficult to predetermine the time or resources required to meet program objectives.

OTHER BALANCES—The remaining balances are mainly for inductifial fund operations and are attributable to the time-lag that occurs between receipt of a work order by the fund, a completion of the work required under the order. Another portion results from the nature of financing subsidized rousing programs.

The tables on pages 4 and 5 display data for unobligated balances in the intended use categories from fiscal years 197? to 1979. This is Government-wide data and includes DOD as well as civil balances. Growth in unobligated balances in intended use categories can be viewed in the chart on page 6. At the end of fiscal year 1977, the Guarantee and Insurance category contained the largest unobligated balance, although in fiscal year 1975 and 1976 the largest balances were in the Construction and Land category. As illustrated in the bar chart on page 7, Guarantee and Insurance programs and Construction and Land programs have consistently made up the largest percentages of unobligated Federal fund balances.

The change in relationship of trust and Federal funds is illustrated on page 8. From fiscal years 1972 to 1974, trust funds accounted for the majority of unobligated balances. For fiscal years 1975 and 1976, Federal funds dominated, and in fiscal year 1977 unobligated balances were split almost evenly between Federal and trust funds. This decline in the percentage of unobligated balances in trust funds occurred despite the fact that actual dollars in trust funds increased by \$21 billion from fiscal year 1972 to 1977. The relative growth of Federal and trust funds is illustrated in the line graph on page 9.

UNOBLIGATED BALANCES F OFFICE OF MANAGEMENT AND BUDGET CATEGORIES LITH PERCENT OF TOTAL UNOBLIGATED

Unobligated Balances, End of Period (in millions of dollars)

|   | FY 19/2 actuall/ | of total | actuall 0 | of total | FY 19/4<br>actual | Percent<br>of total | FY 1975<br>actual | Percent<br>of total | FY 1976<br>actual | Percent<br>of total |
|---|------------------|----------|-----------|----------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|
| Guarantee and Insurance programs          | 27,302           | 15       | 28,663    | <u></u>  | 30,817            | 73                  | 34,334            | 12                  | 34,266            | 12                  |
| (Standby and back up authority)           | (21,898)         | (21)     | (22,151)  | (12)     | (23,842)          | (10)                | (24,307)          | (8)                 | (22,818)          | (8)                 |
| (Reserves for losses and debt redemption) | (5,404)          | (3)      | (6,512)   | (3)      | (6,975)           | (3)                 | (10,027)          | (3)                 | (11,448)          | 3                   |
| Loan programs                             | 8,279            | S        | 8,440     | 25       | 960'6             | 4                   | 10,851            | 4                   | 19,799            | 7                   |
| Procurement programs                      | 8,122            | S.       | 8,994     | <br>S    | 10,873            | 'n                  | 12,794            | *                   | 17,606            | ø                   |
| Construction and land programs            | 22,144           | 12       | 23,929    | E        | 25,677            | =                   | 66,468            | 23                  | 61,199            | 23                  |
| Research and development programs         | 1,061            | <b></b>  | 1,451     |          | 1,145             | *                   | 1,140             | *                   | 1,847             |                     |
| Other balances                            | 3,452            | 2        | 4,761     | m        | 25,049            | =                   | 28,360            | 01                  | 22,096            | 7                   |
| Balances of less than \$20 million        | 743              | *        | 786       | *        | 818               | *                   | 1,193             | *                   | 1,790             |                     |
| Total, Feóeral fund unobligated balances. | 71,103           | 8        | 77,022    | =        | 103,476           | 4                   | 155,141           | 3                   | 158,604           | 8                   |
| Trust fund unobligated balances           | 106,082          | s        | 109,939   | 65       | 130,803           | 28                  | 133,129           | 9                   | 137,305           | <del>5</del>        |
| Total unobligated balances $\frac{17}{2}$ | 177,185          | 8        | 186,961   | 웨        | 234,279           | 2                   | 288,270           | ᆁ                   | 295,909           | <b>8</b>            |

 $\frac{1}{2}$  Does not total due to rounding

Balances of Budget Authority, Budget for Fiscal Year<u>s 1974–1978</u>, Executive Office of the President, Office of Management and Budget, annual publication. Source:

<sup>\*</sup> Less than 1/2 of 1 percent

UNOBLIGATED BALANCES BY OFFICE OF MANAGEMENT AND BUDGET CATEGORIES WITH PERCENT OF TOTAL UNOBLIGATED

# Unobligated Balances, End of Period (in millions of dollars)

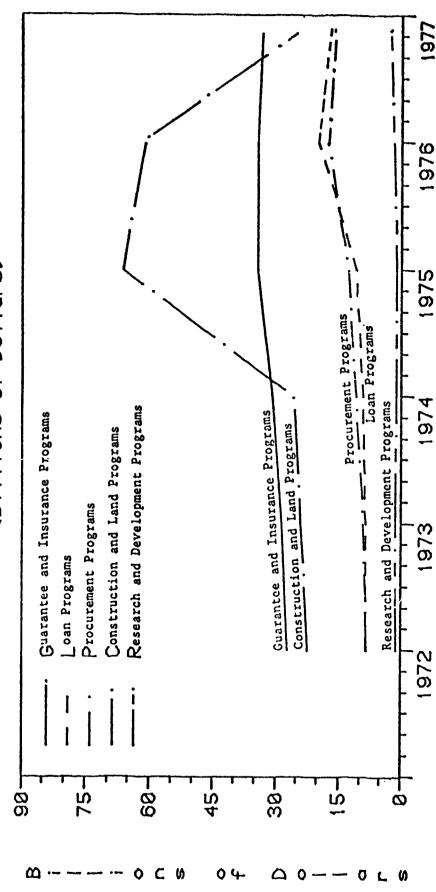
|   | FY 1977 actual 1/ | Percent<br>of total | FY 1978<br>estimate 1/ | Percent<br>of total | FY 1979<br>estimate | Percent<br>of total |
|---|-------------------|---------------------|------------------------|---------------------|---------------------|---------------------|
| Guarantee and Insurance programs          | 34,123            | 13                  | 33,759                 | 15                  | 36,460              | 91                  |
| (Standby and backup authority)            | (23,760)          | (6)                 | (24,211)               | (11)                | (25,457)            | (11)                |
| (Reserves for losses and debt redemption) | (10,363)          | 3                   | (9,549)                | (4)                 | (11,003)            | (2)                 |
| Loan programs                             | 15,660            | 9                   | 4,923                  | 2                   | 2,810               | -                   |
| Procurement programs                      | 15,600            | 9                   | 15,960                 | 7                   | 15,848              | ^                   |
| Construction and land programs            | 24,065            | o,                  | 18,417                 | ω                   | 16,464              | 7                   |
| Research and development programs         | 1,596             | _                   | 646                    | *                   | 1,851               | _                   |
| Other balances                            | 35,238            | 74                  | 12,733                 | 9                   | 5,246               | 2                   |
| Balances of less than \$20 million        | 1,347             | -                   | 664                    | *                   | 612                 | *                   |
| Total, Federal fund unobligated balances  | 127,630           | 20                  | 87,101                 | 40                  | 79,291              | 35                  |
| Trust fund unobligated balances           | 127,561           | 20                  | 133,323                | 9                   | 145,010             | 65                  |
| Total, unobligated balances               | 255,191           | 100                 | 220,424                | 100                 | 224,301             | 100                 |
| 7 200 21 200 21 200 200 200               |                   | -                   |                        |                     |                     |                     |

<sup>&#</sup>x27; Does not total due to rounding

\* Less than 1/2 of 1 percent

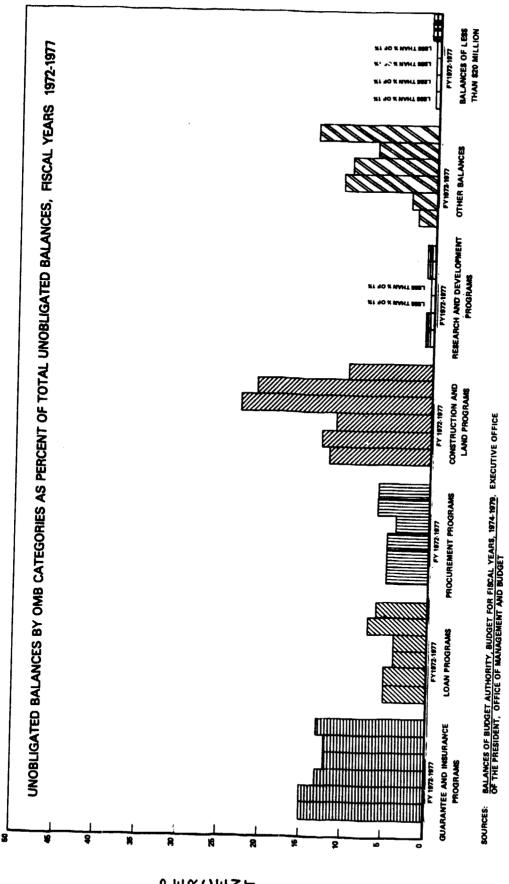
SOURCE: Balances of Budget Authority, Budget for Fiscal Year 1979, Executive Office of the President, Office of Management and Budget, February 1978.

# UNOBLIGATED BALANCES BY OMB CATEGORIES FISCAL YEARS 1972-1977 (Billions of Dollars)



FISCAL YEARS

Sources: Bajances of Budget Authority, Budgets for Fiscal Years (974–1979 Office of Management and Budget



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UNOBLIGATED BALANCES FUND UNOBLIGATED BALANCES TRUST AND FEDERAL AS PERCENTAGES OF TRUST FEDERAL 44 65-58-51-727 4. 日 2 4 4 4 4 4 4 4 4 4

Sources: Balances of Budget Authority. Budgets for Fiscal Years 1974-1 Office of Management and Budget

FISCAL YEAR

20

28

7 53 1976

54 1975

1974

1973

1972

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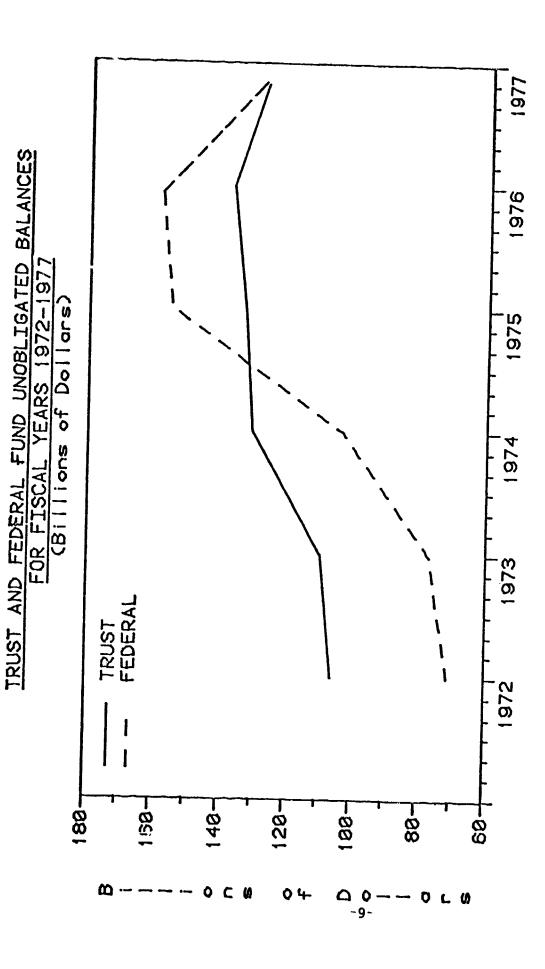
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20

46

47



Sources: Balances of Budget Authority, Budgets for Fiscal Years 1974–1979 Office of Management and Budget

TAB 5 UNOBLIGATED BALANCES TYPE OF AUTHORITY

#### UNOBLIGATED BALANCES BY TYPE OF AUTHORITY

End of period unobligated balances are made up of four types of authority: appropriation, authority to spend debt receipts, contract authority (unfunded), and fund balances (for revolving and management funds only).

The following definitions apply:

Appropriation - An authorization by an act of the Congress that permits Federal agencies to incur obligations and to make payments out of the Treasury for specified purposes. An appropriation usually follows enactment of authorizing legislation. An appropriation act is the most common means of providing budget authority, but in some cases the authorizing legislation itself provides the budget authority. Appropriations do not represent cash actually set aside in the Treasury for purposes specified in the appropriation act; they represent limitations of amounts which agencies may obligate during the time period specified in the respective appropriations acts. There are several types of appropriations that are not counted as budget authority, since they do not provide authority to incur additional obligations:

- --Appropriation to liquidate contract authority congressional action to provide funds to pay obligations incurred against contract authority.
- --Appropriation to reduce outstanding debt congressional action to provide funds for debt retirement.
- --Appropriation for refund of receipts.

Borrowing Authority - Statutory authority (substantive or appropriation) that permits a Federal agency to incur obligations and to make payments for specified purposes out of borrowed moneys. Section 401 of the Congressional Budget Act of 1974 limits new borrowing authority (except for certain instances) to such extent or in such amounts as are provided in appropriation acts. Borrowing authority, also called "authority to borrow from the Treasury and the public," may be one of the following types:

- --Authority to borrow from the Treasury the legislative authority to borrow funds from the Treasury that are realized from the sale of public debt securities.
- --Authority to borrow from the public the legislative authority to sell agency debt securities.
- --Authority to borrow from the Treasury and the public a combination of the legislative authorities noted above.

Contract Authority - A form of budget authority under which contracts or other obligations may be entered into in advance of an appropriation or in excess of amounts otherwise available in a revolving fund. Contract authority must be funded by a subsequent appropriation or the use of revolving fund collections to liquidate the obligations. Appropriations to liquidate contract authority are not classified as budget authority since they are not available for obligation. Section 401 of the Congressional Budget Act of 1974 limits new contract authority, with few exceptions, to such extent or in such amounts as are provided in appropriation acts.

Fund Balances - In the cases of revolving funds which have a related, unfinanced budget authority balance, the net obligations outstanding are considered a charge first against the revolving fund itself, until its unobligated balance is reduced to zero, and thereafter a charge against the unfinanced budget authority balance.

Based on fiscal year 1977 actual figures, 38 percent of the total Government-wide unobligated balance (including DOD) is appropriated authority. The remaining balance is made up of 10 percent contract authority, 19 percent authority to spend debt receipts, and 33 percent fund balances. Fiscal year 1979 budget estimates forecast an increase to 40 percent appropriated authority and a decrease to only 5 percent contract authority.

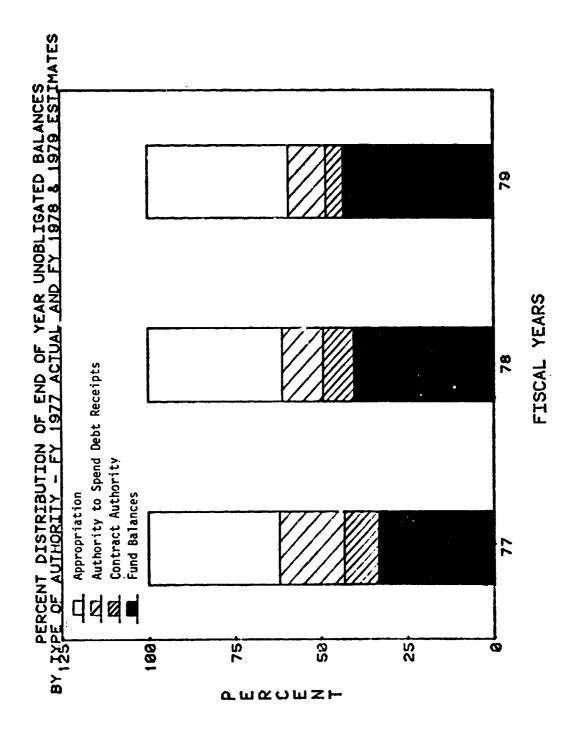
UNOBLIGATED BALANCES AVAILABLE, END OF YEAR BY TYPE OF AUTHORITY

Unobligated Balances, End of Period (in millions of dollars)

|   | FY 1977<br>actual | Percent<br>of total | FY 1978<br>estimate | Percent<br>of total | Percent FY 1979<br>of total estimate | Percent<br>of total 1 |
|---|-------------------|---------------------|---------------------|---------------------|--------------------------------------|-----------------------|
| Appropriation (24.40)                       | 97,304            | æ                   | 85,995              | 93                  | 90,563                               | 40                    |
| Authority to Spend Debt<br>Receipts (24.47) | 48,662            | 19                  | 27,273              | 12                  | 24,144                               | =                     |
| Contract Authority (24.49)                  | . 25,942          | 10                  | 19,300              | 6                   | 12,186                               | .c.                   |
| Fund Balances (24.98)                       | 83,283            | 33                  | 87,856              | 40                  | 97,408                               | 43                    |
| Total                                       | 255,191           | 100                 | 220,424             | 100                 | 224,301                              | 100                   |
|   |                   |                     |                     |                     |                                      |                       |

1/ Does not total due to rounding

Source: OMB Computer Printout



UNOBLIGATED BALANCES
TYPE OF FUND

#### UNOBLIGATED BALANCES BY TYPE OF FUND

End of period unobligated balances can be categorized by the following fund types:

- --general fund,
- --special fund.
- --public enterprise fund,
- --intragovernmental revolving or management fund,
- --trust (non-revolving) fund.
- --trust revolving fund.

Revolving funds are funds established to finance a cycle of operations through amounts received by the fund. There are three types of revolving funds: public enterprise, intragovernmental revolving, and trust revolving funds.

Trust funds are funds collected and used by the Federal Government for carrying out specific purposes and programs according to terms of a trust agreement or statute, such as the social security and unemployment trust funds. Trust funds are administered by the Government in a fiduciary capacity and are not available for the general purposes of the Government. A special category of trust funds called trust revolving funds is used to carry out a cycle of business-type operations, for example, the Federal Deposit Insurance Corporation.

Federal fund accounts (accounts which the Government owns and uses solely for its purposes) include four classes of appropriation or fund accounts - general fund appropriations, special fund appropriations, public enterprise revolving funds, and intragovernmental funds. General fund appropriation accounts are established to record amounts appropriated by the Congress to be expended for the general support of the Government. Special fund appropriation accounts are established to record appropriated amounts of special fund receipts to be expended for special programs in accordance with specific provisions of law. Public enterprise revolving fund accounts are authorized by Congress to be credited with receipts, primarily from the public, that are generated by, and earmarked to finance, continuing cycle of business-type operations. Intragovernmental fund accounts are established to facilitate financing transactions withir and between Federal agencies.

Unobligated balances are distributed by fund type in the following table.

UNOBLIGATED BALANCES BY TYPE OF FUNDS (in millions of dollars)

|     | TYPE OF FUND  | Fiscal Year<br>1977 1 | Percent<br>of total | Fiscal Year<br>1978 1/ | Percent<br>of total <u>l</u> / | Fiscal Year<br>1979 1 | Percent of total 1/ |
|-----|---|-----------------------|---------------------|------------------------|--------------------------------|-----------------------|---------------------|
|     | General Funds (1)                                   | 67,830                | 27                  |                        | 23                             | 45,443                | 20                  |
|     | Special Funds (2)                                   | 1,076                 | *                   | 9/9                    | *                              | 745                   | *                   |
|     | Public Enterprise Funds (3)                         | 55,798                | 22                  | 31,887                 | 14                             | 29,962                | 13                  |
|     | Intragovernmental Revolving or Management Funds (4) | 2,926                 | -                   | 2,952                  | -                              | 3,141                 |                     |
| -2- | ' Trust (Non-Revolving) Funds (7)                   | 119,197               | 47                  | 124,535                | 99                             | 135,204               | 09                  |
|     | Trust Revolving Funds (8)                           | 8,365                 | 8                   | 8,788                  | 4                              | 9,805                 | 4                   |
|     | Total   | 255,191               | 100                 | 220,424                | 100                            | 224,301               | 100                 |

\* Less than 1/2 of 1 percent.

 $<sup>\</sup>underline{1}$ / Does not total due to rounding.

TAB 7
UNOBLIGATED BALANCES
BUDGET FUNCTION

#### UNOBLIGATED BALANCES BY BUDGET FUNCTION/SUBFUNCTION

The President's budget is classified in seventeen mutually exclusive categories called functions, which relate to national needs being addressed. To the extent possible, functional classifications are made without regard to the administering agency. The functional categories serve as a framework for Congress in deciding how to allocate budget resources among competing national priorities.

Unobligated balances distributed by budget function and subfunction for fiscal years 1976 through 1978 are displayed on pages 3 through 7. This data was taken from the fiscal year 1978 budget tapes provided by the Office of Management and Budget. Similar information for fiscal years 1977 through 1979 from the fiscal year 1979 budget tapes is included on pages 8 through 13. Pages 14 through 18 display unobligated balances in twenty selected civil accounts (see Tabs 15 and 16) by budget function for fiscal years 1977 through 1979. The table on page 2 summarizes actual data for fiscal years 1976 and 1977 by budget function.

| FUNCTION                      | FY 1976<br>BALANCE | PERCENT<br>OF TOTAL 4 | FY 1977<br>BALANCE | PERCENT<br>OF TOTAL 4/ |
|-------------------------------|--------------------|-----------------------|--------------------|------------------------|
| 050 National Defense 1/       | 34,502             | 12                    | 20,040             | 8                      |
| 150 International Affairs     | 12,328             | 4                     | 12,722             | 5                      |
| 250 General Science, Space,   |                    |                       |                    |                        |
| and Technology                | 27                 | **                    | 22                 | **                     |
| 270 Energy <u>2</u> /         |                    |                       | 1,923              | 1                      |
| 300 Natural Resources         |                    | _                     |                    | _                      |
| and Environment               | 19,883             | 7                     | 2,966              | 1                      |
| 350 Agriculture               | 11,309             | 4                     | 6,053              | 2                      |
| 370 Commerce and              |                    |                       |                    |                        |
| Housing Credit <u>3</u> /     |                    |                       | 40,679             | 16                     |
| 400 Transportation            | 53,837             | 18                    | 18,145             | 7                      |
| 450 Community and             |                    |                       |                    | _                      |
| Regional Development          | 4,252              | 1                     | 2,449              | i                      |
| 500 Education, Training,      |                    |                       |                    |                        |
| Employment and                |                    |                       |                    |                        |
| Social Services               | 4,046              | 1                     | 6,185              | 2                      |
| 550 Health                    | 12,784             | 4                     | 13,674             | 5                      |
| 600 Income Security           | 117,294            | 40                    | 98,495             | 39                     |
| 7CO Veterans Benefits         |                    |                       |                    |                        |
| and Services                  | 10,442             | 4                     | 11,611             | 5                      |
| 750 Administration of Justice | 277                | **                    | 320                | **                     |
| 800 General Government        | 604                | **                    | 696                | **                     |
| 850 General Purpose           |                    |                       |                    |                        |
| Fiscal Assistance             | 2,395              | 1                     | 2,678              | 1                      |
| 900 Interest                  | 1                  | **                    | *                  | **                     |
| 999 Multiple Functions        | 8,928              | _3                    | 16,533             | 6                      |
| Total                         | 292,909            | 100                   | 255,191            | 100                    |
|                               |                    |                       |                    |                        |

<sup>\*</sup> Less than \$500 m llion

\*\* Less than 1/2 of one percent

2/ In the FY 1979 budget, Energy was established as a function separate from National Resources and Environment.

Source: Budget of the United States Government, Fiscal Year 1979

<sup>1/</sup> In the FY 1979 budget, the Military Assistance subfunction, including the Advances, Foreign Military Sales account, was reclassified from the National Defense function to the International Affairs function. Unobligated balances of \$9,140 million in the FMS account were withdrawn since they were not necessary to cover new obligations by the fund.

 $<sup>\</sup>underline{3}/$  In the FY 1979 budget Commerce and Housing Credit was established as a function separate from Transportation.

<sup>4/</sup> Does not total 100% due to rounding.

## UNOBLIGATED BALANCES BY FUNCTION/SUB-FUNCTION (in millions of dollars)

| -        |            |   | Fiscal Year<br>1976 | Transition<br>Quarter | Fiscal "ear<br>1977 | Fiscal Year<br>1978 |
|----------|------------|---|---------------------|-----------------------|---------------------|---------------------|
| Function | 050        | National Defense                          |                     |                       |                     |                     |
|          | 051<br>052 | DOD - Military<br>Military Assist-        | 24,049              | 21,031                | 17,029              | 19,572              |
|          | 050        | ance                                      | 10,446              | 9,963                 | 12                  | 9                   |
|          | 053        | Atomic Energy<br>Defense Activities       |                     |                       |                     |                     |
|          | 054        | Defense-Related                           |                     |                       |                     |                     |
| TOTAL    | 050        | Activities                                | 7<br>34,502         | 5<br>30,998           | 3<br>17,045         | <u>3</u><br>19,584  |
| Function | 150        | International Affair                      | <u>S</u> _          |                       |                     |                     |
|          | 151        | Foreign Economic and Financial            |                     |                       |                     |                     |
|          | 152        | Assistance<br>Conduct of Foreign          | 12,215              | 10,919                | 10,557              | 11,061              |
|          |            | Affairs                                   | 63                  | 49                    | 26                  | `11                 |
|          | 153        | Foreign Information and Exchange          |                     |                       |                     |                     |
|          | 155        | Activities International                  | 49                  | 43                    | 35                  | 24                  |
|          |            | Financial<br>Activities                   |                     |                       |                     |                     |
| TOTAL    | 150        | Activities                                | 12,328              | 11,012                | 10,617              | 11,096              |
| Function | 250        | General Science,                          |                     |                       |                     |                     |
|          |            | Space, and<br>Technology                  |                     |                       |                     |                     |
|          | 251        | General Science and                       | -                   |                       | _                   |                     |
|          | 253        | Basic Research<br>Space Flight            | 25<br>              | <b>25</b>             | 2                   | 2                   |
|          | 254        | Space Science, Appli-                     | •                   |                       | <u></u>             | <b></b>             |
|          | 255        | cations and Technolog<br>Supporting Space | y                   |                       |                     |                     |
|          |            | Activities                                | 3                   | 1                     |                     |                     |
| TOTAL    | 250        |   | 27                  | 26                    | 2                   | 2                   |

|          |     |  | cal Year<br>1976 | Transition<br>Quarter | Fiscal Year<br>1977 | Fiscal Year<br>1978 |
|----------|-----|--|------------------|-----------------------|---------------------|---------------------|
| Function | 300 | Natural Resource;                                |                  |                       |                     |                     |
|          |     | Environment, and                                 |                  |                       |                     |                     |
|          | 300 | (more than one sub-                              | 133              | 53                    | 2                   | 3                   |
|          | 301 | function) Water Resources and Power              | 10,250           | 10,254                | 8,344               | 6,616               |
|          | 302 | Conservation and<br>Land Management              | 727              | 556                   | 171                 | 196                 |
|          | 303 | Recreational Resource                            | PC 341           | 292                   | 1,027               | 861                 |
|          |     | Natural Resources,<br>Environment, and<br>Energy | 7,547            | 6,809                 | 1,310               | 464                 |
|          |     | Energy<br>Other Natural Re-                      | 850<br>36        | 796<br>23             | *<br>24             | *<br>13             |
|          |     | sou.ces  |                  |                       |                     |                     |
| TOTAL    | 300 |  | 19,883           | 18,783                | 10,878              | 8,154               |
| Function | 350 | Agriculture                                      |                  |                       |                     |                     |
|          | 351 | Farm Income Stabil-<br>ization                   | 11,233           | 10,709                | 9,389               | 10,047              |
|          | 352 | Agriculture Research<br>and Services             | 76               | 32                    | 19                  | 18                  |
| TOTAL    | 350 | •  | 11,309           | 10,741                | 9,408               | 10,065              |
| ion      | 400 | Commerce and Transpor                            | rtation          |                       |                     |                     |
|          | 401 | Mortgage Credit and<br>Inrift Insurance          | 29,850           | 31,192                | 33,243              | 21,786              |
|          |     | Postal Service                                   |                  |                       |                     |                     |
|          | 403 | Other Advancement and Regulation of              | 1,705            | 1,590                 | 1,580               | 1,567               |
|          | 404 | Commerce<br>Ground Transpor-<br>tation           | 21,176           | 23,675                | 15,732              | 13,416              |
|          | 405 | Air Transportation                               | 468              | 423                   | 400                 | 474                 |
|          |     | Water Transpor-<br>tation                        | 612              | 598                   | 389                 | 204                 |
|          | 407 | Other Transportation                             | 1.5              | 15                    | 9                   | 8                   |
| LATCY    | 400 | _  | 53,837           | 57,494                | 51,353              | 37,455              |

<sup>\*</sup> less than \$500,000

|          |     | Fi  | scal Year<br>1976 | Transition<br>Quarter | Fiscal Year<br>1977 | Fiscal Year<br>1978 |
|----------|-----|---|-------------------|-----------------------|---------------------|---------------------|
| Function | 450 | Community and Region                        | na T              |                       |                     |                     |
|          |     | Development                                 |                   |                       |                     |                     |
|          | 451 | Community Develop-<br>ment                  | 2,840             | 1,618                 | 1,016               | 1,284               |
|          | 452 | Area and Regional<br>Development            | 742               | 628                   | 303                 | 292                 |
|          | 453 | Disaster Relief and<br>Insurance            | 669               | 540                   | 412                 | 207                 |
| 7 OTAL   | 450 | -   | 4,252             | 2,785                 | 1,732               | 1,783               |
| Function | 500 | Education, Training,                        |                   |                       |                     |                     |
|          |     | Employment, and Soci<br>Services            | <u>al</u>         |                       |                     |                     |
|          |     | (more than one sub-<br>function)            | 61                | 4                     |                     |                     |
|          |     | Elementary, Secondar and Vocational Train   | y, 455<br>ing     | 247                   |                     |                     |
|          | 502 | Higher Education                            | 2,200             | 1,372                 | 1,257               | 912                 |
|          | 503 | Research and General Education Aids         | 82                | 59                    | 17                  | 13                  |
|          | 504 | Training and Employ-<br>ment                | 1,198             | 132                   | 1,002               | 2                   |
|          | 505 | Other Labor Services                        | 26                | 3                     | 3                   | 3                   |
|          | 506 | Social Services                             | 23                | 12                    | 7                   | 7                   |
| TOTAL    | 500 | <del>-</del>                                | 4,046             | 1,829                 | 2,286               | 937                 |
| Function | 550 | <u>Health</u>                               |                   |                       |                     |                     |
|          | 550 | (more than one sub-<br>function)            | 395               | 87                    | 9                   | 9                   |
|          | 551 | Health Care Services                        | 12,018            | 12,094                | 13,237              | 17,489              |
|          | 552 | Health Research and Education               | 94                | 89                    | 68                  | 73                  |
|          | 553 | Prevention and Contro<br>of Health Problems | 115               | 68                    | 1                   | 1                   |
|          | 554 | Health Planning and<br>Construction         | 162               | 150                   | 74                  | 70                  |
|          | 555 | General Health Finance<br>Assistance        | cial              |                       |                     |                     |
| TOTAL    | 550 |   | 12,/84            | 12,488                | 13,390              | 17,642              |

|          |     | F1   | scal Year<br>1976 | Transition<br>Quarter | Fiscal Year<br>1977   | Fiscal Year<br>1978 |
|----------|-----|--|-------------------|-----------------------|-----------------------|---------------------|
| Function | 600 | Income Security  |                   |                       |                       |                     |
|          | 600 | (more than one subfunction)                              | 26                |                       |                       |                     |
|          | 601 | General Retire-<br>ment and Dis-                         | 42,364            | 40,152                | 35,524                | 32,564              |
|          | 602 | ability Insurance<br>Federal Employee<br>Retirement and  | 42,895            | 42,089                | 48,781                | 54,043              |
|          | 603 | Disability<br>Unemployment                               | 2,485             | 1,309                 | 1,800                 | 0                   |
|          | 604 | Insurance Public Assistance and Other Income Supplements | 29,524            | 11,861                | 1,709.                | 734                 |
| TOTAL    | 600 | •  | 117,294           | 95,411                | 87,815                | 27,341              |
| Function | 700 | Veterans Benefits<br>and Services                        |                   |                       |                       |                     |
|          | 701 | Income Security for Veterans                             | 8 <b>,</b> 253    | 8,36                  | 69 <b>8,628</b>       | 8,950               |
|          | 702 | Veterans Education,<br>Training, and                     |                   | ·                     | ·                     | <b>0,</b> 000       |
|          | 703 | Rehabilitation   | 428               | 76                    | 624                   | 36                  |
|          | 704 | Care for Veterans<br>Veterans Housing                    | 433<br>1,284      | 41<br>1,30            |                       | 548<br>1,362        |
|          | 705 | Other Veterans Benefits and Service                      | es 44             | ;                     | 33 20                 | 22                  |
| TOTAL    | 700 |  | 10,442            | 10,89                 |                       | 10,918              |
| Function | 750 | Law Enforcement and Justice                              | •                 |                       |                       |                     |
|          | 751 | Federal Law Enforce ment and Prosecution                 |                   | \$ 3                  | 37 <b>\$</b> 18       | <b>\$</b> 12        |
|          | 752 | Federal Judicial Activities                              | 30                | ·                     | 11 7                  | 3                   |
|          | 753 | Federal Corrections and Rehabilitation                   | `                 |                       |                       |                     |
|          | 754 | Activities<br>Law Enforcement                            | 82                |                       | 32 107                | 101                 |
| TOTAL 7  | 750 | Assistance   | 92<br>277         |                       | 59 <u>1</u><br>39 133 | 116                 |

|                 |             |  | Fiscal Year<br>1976 | Transition<br>Quarter | Fiscal Year<br>1977 | Fiscal Year<br>1978 |
|-----------------|-------------|--|---------------------|-----------------------|---------------------|---------------------|
| Function        | 800         | General Government   |                     |                       |                     |                     |
|                 | 80'i<br>802 | Legislative Functions<br>Executive Direction               | 121                 | 111                   | 74                  | 19                  |
|                 | 803         | and Management<br>Central Fiscal                           | 5                   | *                     |                     |                     |
|                 |             | Operations   | 49                  | 17                    | 14                  | 20                  |
|                 | 804         | General Property<br>and Records<br>Management              | 191                 | 198                   | 96                  | 63                  |
|                 | 805         | Central Personnel  |                     |                       |                     |                     |
|                 | 806         | Management Other General Governm                           | 4<br>ent 233        | 2<br>170              | 4<br>151            | 4<br>191            |
| TOTAL           | 800         | other deneral doverning                                    | 604                 | 499                   | 338                 | 298                 |
| <u>Function</u> | 850         | Revenue Sharing and<br>General Purpose Fisca<br>Assistance | <u>1</u>            |                       |                     |                     |
|                 | 851         | General Revenue<br>Sharing                                 | 83                  | 84                    | 77                  | \$70                |
|                 | 852         | Other General Purpose Fiscal Assistance                    | 2,313               | 2,635                 | 2,323               | 23                  |
| TOTAL           | 850         |  | 2,395               | 2,719                 | 2,400               | 93                  |
| Function        | 900         | Interest   |                     |                       |                     |                     |
|                 | 901         | Interest on the Public                                     | C                   |                       |                     |                     |
|                 | 902         | Debt<br>Other Interest                                     | 1                   | *                     | *                   | 2.E                 |
| TOTAL           | 900         |  | i                   | *                     | *                   |                     |
| Function        |             | Multiple Functions   | 8,928               | 8,598                 | 7,870               | 11,409              |
| TOTAL           | 990         |  | 8,928               | 8,598                 | 7,870               | 11,409              |
| Total of        | a 1,1       | unobligated balances                                       | 292,909             | 264,465               | 226,551             | 216,892             |

# UNOBLIGATED BALANCES BY FUNCTION/SUB-FUNCTION (in millions of dollars)

|          |      |   | Fiscal Year<br>1977 | Fiscal Year<br>1978 | Fiscal Year<br>1979   |
|----------|------|---|---------------------|---------------------|-----------------------|
| Function | 050  | National Defense  |                     |                     |                       |
|          |      | DOD - Military<br>Atomic Energy                           | 20,000              | 20,719              | 20,985                |
|          | OE A | Defense Activities Defense-Related                        | 36                  | 24                  | 178                   |
|          | U34  | Activities  | 4                   | 3                   | 3                     |
| TOTAL    | 050  |   | 20,040              | $\frac{3}{20,746}$  | 21,166                |
| Function | 150  | International Affairs                                     |                     |                     |                       |
|          |      | Foreign Economic and Financial Assistance                 | 10,877              | 11,163<br>22        | 12 <b>,</b> 566<br>15 |
|          |      | Military Assistance<br>Conduct of Foreign                 | 103                 | 22                  | 10                    |
|          |      | Affairs   | 79                  | 12                  | 11                    |
|          |      | Foreign Information and Exchange Activities International | 43                  | 26                  | 27                    |
|          |      | Financial<br>Activities                                   | 1,620               | 1,297               | 200                   |
| TOTAL    | 150  |   | 12,722              | 12,520              | 12,819                |
| Function |      | General Science, Space, and Technology                    |                     |                     |                       |
|          | 251  | General Science and<br>Basic P:search                     | 20                  | 13                  | 7                     |
|          |      | Space Flight  |                     |                     |                       |
|          |      | Space Science, Applications and Technology                | <b>∞ ••</b>         |                     |                       |
|          | 255  | Supporting Space<br>Activities                            | _2                  |                     |                       |
| TOTAL    | 250  |   | 22                  | 13                  | 7                     |

|             |  | Fiscal Year<br>1977 | Fiscal Year<br>1978 | Fiscal Year<br>1979 |
|-------------|--|---------------------|---------------------|---------------------|
| Function    | 270 Energy   |                     |                     |                     |
|             | 270 (More than one subfunction) 271 Energy Supply                | 811<br>1,110        | 25<br>917           | 1,257<br>732        |
|             | 272 Energy Conservation<br>274 Emergency Energy                  |                     |                     |                     |
|             | Preparedness<br>276 Energy Information,<br>Policy and Regulation | - <b>-</b><br>2     | ~-                  |                     |
| TOTAL       | 270  | 1,923               | 942                 | 1,989               |
| Function    | 300 Natural Resources<br>and Environment                         |                     |                     |                     |
|             | 300 (More than one subfunction)                                  | 1                   | ~~                  |                     |
|             | 301 Water Resources<br>302 Conservation and                      | 611                 | 177                 | 51                  |
|             | Land Management 303 Recreational Resources 304 Pollution Control | 399<br>238          | 267<br>122          | 286<br>44           |
|             | and Abatement<br>306 Other Natural Re-                           | 1,667               | 2,100               | 1,729               |
| <b>7074</b> | sources  | <u>50</u>           | 13                  | 10                  |
| TOTAL       | 300  | 2,966               | 2,679               | 2,120               |
| Function    | 350 Agriculture  |                     |                     |                     |
|             | 351 Farm Income Stabil-<br>ization                               | 6,021               | 422                 | 1,468               |
|             | 352 Agricultura! Research and Services                           | 32                  | 21                  | 21                  |
| TOTAL       | 350  | 6,053               | 443                 | 1,489               |

|          |  | Fiscal Year<br>1977        | Fiscal Year<br>1978        | Fiscal Year<br>1979        |
|----------|--|----------------------------|----------------------------|----------------------------|
| Function | 370 Commerce and Housing<br>Credit   |                            |                            |                            |
|          | 371 Mortgage Credit and Thrift Insurance 372 Postal Service 374 Federal Financing Bank 376 Otner Advancement | 39,072<br><br>             | 26,816<br><br>             | 27,777<br><br>             |
|          | and Regulation of<br>Commerce  | 1,607                      | 1,587                      | 1,598                      |
| TOTAL    | 370  | .°0,679                    | 28,403                     | 29,375                     |
| Function | 400 Transportation   |                            |                            |                            |
|          | 401 Ground Transportation<br>402 Air Transportation<br>403 Water Transportation<br>407 Other Transportation  | 17,179<br>415<br>528<br>23 | 13,177<br>382<br>427<br>28 | 12,747<br>533<br>365<br>11 |
| TO: AL   | 400  | 18,145                     | 14,014                     | 13,656                     |
| Function | 450 Community and Regional Development   |                            |                            |                            |
|          | 451 Community Develop-<br>ment<br>452 Area and Regional  | 1,379                      | 1,094                      | 1,407                      |
|          | Development 453 Disaster Relief and  | 543                        | 417                        | 230                        |
|          | Insurance  | 527                        | 448                        | 328                        |
| TOTAL    | 450  | 2,449                      | 1,959                      | 1,965                      |
| Function | 500 Education, Training, Employment, and Social Services   |                            |                            |                            |
|          | 500 (More than one subfunction)  | **                         | 2                          | 1                          |
|          | 501 Elementary, Secondary,<br>and Vocational Education<br>502 Higher Education                               |                            | <br>1,270                  | <br>1,015                  |
|          | 503 Research and General Education Aids  | 66                         | 12                         | 9                          |
|          | 504 Training and Employ-<br>ment   | 3,725                      |                            |                            |

|          |                   |   | Fiscal Year<br>1977                 | Fiscal Year<br>1978           | Fiscal Year                   |
|----------|-------------------|---|-------------------------------------|-------------------------------|-------------------------------|
| Function | 500               | Education, Training, Employment, and Social Services  |                                     |                               |                               |
|          |                   | Other Labor Services<br>Social Services   | 3<br>                               | 3                             | 3<br>1                        |
| TOTAL    | 500               |   | 6,185                               | 1,288                         | ,029                          |
| Function | 550               | Health  |                                     |                               |                               |
|          | 551<br>552<br>553 | (More than one subfunction) Health: Care Services Health Research Education and Training of Health Care Work Force Consumer and Occupational Health and Safety  | 81<br>13,486<br>38<br>62<br>7       | 22<br>15,442<br>29<br>65<br>6 | 20<br>17,705<br>15<br>70<br>6 |
| TOTAL    | 550               | •   | 13,674                              | 15,564                        | 17,816                        |
| Function | 600               | Income Security   | ·                                   |                               | ,                             |
|          | 601<br>602<br>603 | General Retirement and Disability Insurance Federal Employee Retirement and Disability Unemployment Compensation Public Assistance and Other Income Supplements | 35,399<br>48,997<br>1,980<br>12,119 | 28,912<br>55,773<br><br>7,942 | 24,692<br>62,839<br><br>565   |
| TOTAL    | 600               |   | 98,495                              | 92,627                        | 88,096                        |
| Function | ************      | Veterans Benefits<br>and Services   |                                     |                               |                               |
|          | 702               | Income Security for Veterans Veterans Education, Training, and  | 8,550                               | 8,851                         | 9,070                         |
|          |                   | Rehabilitation  | 1,063                               | 593                           | 87                            |
|          | 703               | Hospital and Medical<br>Care for Veterans   | 642                                 | 684                           | 627                           |

|              |  | Fiscal Year<br>1977 | Fiscal Year | Fiscal Year<br>1979 |
|--------------|--|---------------------|-------------|---------------------|
| Function 700 | Veterans Benefits<br>and Services                                  |                     |             | æ.                  |
|              | Veterans Housing<br>Other Veterans<br>Benefits and                 | 1,339               | 1,252       | 1,192               |
|              | Services   | 17                  | 22          | 21                  |
| TOTAL 700    |  | 11,611              | 11,402      | 10,997              |
| Function 750 | Administration of Justice  |                     |             |                     |
|              | Federal Law Enforcement Activities Federal Litigative              | 39                  | 11          | 11                  |
|              | and Judicial Activities Federal Correctional Acti Criminal Justice | 10<br>vities105     | 11<br>92    | 6<br>83             |
|              | Assistance   | 166                 |             |                     |
| TOTAL 750    |  | 320                 | 114         | 100                 |
| Function 800 | General Government   |                     |             |                     |
|              | Legislative Functions Executive Direction                          | 104                 | 35          | 15                  |
|              | and Management Central Fiscal                                      | **                  |             |                     |
|              | Operations General Property  | 21                  | 24          | 26                  |
|              | and Records Management Central Personnel                           | 371                 | 153         | 159                 |
| -            | Management Other General Government                                | 4<br><u>196</u>     | 4<br>155    | 4<br>190            |
| TOTAL 800    |  | 696                 | 371         | 394                 |

|            |  | Fiscal Year<br>1977  | Fiscal Year<br>1978 | Fiscal Year<br>1979 |
|------------|--|----------------------|---------------------|---------------------|
| Function 8 | 850 General Purpose Fiscal<br>Assistance   |                      |                     |                     |
|            | 351 General Revenue<br>Sharing<br>352 Other General Purpose<br>Fiscal Assistance | 47<br>2 <b>,</b> 631 | 71<br>137           | 71                  |
| TOTAL 8    | 350  | 2,678                | <u>137</u><br>208   | <u>135</u><br>206   |
| Function 9 | 900 Interest   |                      |                     |                     |
|            | 001 Interest on the Public<br>Debt<br>002 Other Interest                         | **                   | <br>**              | <br>                |
| TOTAL 9    | 000  | **                   | **                  |                     |
| Function 9 | 99 Multiple Functions  | 16,533               | 17,131              | 21,077              |
| TOTAL 9    | 99   | 16,533               | 17,131              | 21,077              |
| Total of a | ll unobligated balances  | 255,191              | 220,424             | 224,301             |

<sup>\*\*</sup> Less than \$500 thousand

UNOBLIGATED BALANCES IN TWENTY MAJOR CIVIL ACCOUNTS

BY FUNCTION

(in millions of dollars)

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|            |      |   |                          | 62218 80 222              | 100                     |
|------------|------|---|--------------------------|---------------------------|-------------------------|
| <b>~</b> 1 | -unc | Function - Account Name and Number  | FY 1977<br>(actual)      | FY 1978 (estimate)        | FY 1979<br>(estimate)   |
| 0          | 050  | National Defense<br>Tctal Major Accounts<br>Total Function                          | 20,040                   | <br>20,746                | 21,166                  |
| -          | 150  | International Affairs<br>International Financial Institutions                       | 9,850                    | 10,662                    | 12,038                  |
|            |      | Total Major Accounts Total Other Accounts Total Function                            | 9,850<br>2,872<br>12,722 | 10,662<br>1,858<br>12,520 | 12,038<br>781<br>12,819 |
| 8          | 250  | General Science, Space, and<br>Technology<br>Total Major Accounts<br>Total Function | 22                       | 13                        |                         |
| 8          | 270  | Energy<br>Total Major Accounts<br>Total Function                                    | 1,923                    | 942                       | 7,989                   |
| m          | 300  | Natural Resources and Environment<br>Total Major Accounts<br>Total Function         | 2,966                    | 2,679                     | 2,120                   |

| Function - Account Name and Number   | FY 1977 (actual)          | FY 1978<br>(estimate)     | FY 1979<br>(estimate)     |
|--|---------------------------|---------------------------|---------------------------|
| 350 Agriculture<br>Price Support and Related Programs<br>12-4336-0-3-351                             | 5,506                     | 8<br>8<br>!               | 478                       |
| Total Major Accounts<br>Total Other Accounts<br>Total Function                                       | 5,506<br>547<br>6,053     | 443                       | 478<br>1,011<br>1,489     |
| 370 Commerce and Housing Credit<br>Federal Home Loan Bank Board<br>Revolving Fund<br>82-4035-0-3-371 | 3,971                     | 3,960                     | 3,962                     |
| Federal Housing Administration Fund<br>86-4070-0-3-371   | 2,027                     | 2,113                     | 2,305                     |
| ·· >   | 5,446                     | 5,821                     | 6,284                     |
| Loans to Federal National Mortgage<br>Association<br>86-4319-0-3-371                                 | 2,250                     | 2,250                     | 2,250                     |
| Special Assistance Functions Fund<br>86-4205-0-3-371   | 5,090                     | :                         | :                         |
| Emergency Mortgage Purchase Assistance<br>86-4207-0-3-371  | 8,187                     | 300                       | :                         |
| Investment in Federal Deposit Insurance<br>Corporation<br>51-0202-0-1-371                            | 3,000                     | 3,000                     | 3,000                     |
| Federal Deposit Insurance Corporation 51-8419-0-8-371  | 7.300                     | 7,586                     | 8,531                     |
| Total Major Accounts<br>Total Other Accounts<br>Total Function                                       | 37,271<br>3,408<br>40,679 | 25,030<br>3,373<br>28,403 | 26,332<br>3,043<br>29,375 |

| Func | Function - Account Name and Number   | Fy 1977 (actual)          | (estimate)                | FY 1979 (estimate)        |
|------|--|---------------------------|---------------------------|---------------------------|
| 400  | Transportation<br>Urban Mass Transportation Fund<br>69-1119-0-1-401 1/   | 9,624                     | 6,953                     | 4,257                     |
|      | Total Major Accounts<br>Total Other Accounts<br>Total Function   | 9,624<br>8,521<br>18,145  | 6,953<br>7,061<br>14,014  | 4,25/<br>9,399<br>13,656  |
| 450  | Community and Regional Development<br>Total Major Accounts<br>Total Function                                     | 2,449                     | 1,959                     | <u></u><br>1,965          |
| 500  | Education, Training, Employment, and<br>Social Services<br>Employment and Training Assistance<br>16-0174-0-1-504 | 1,860                     | !                         | 1                         |
|      | Total Major Accounts<br>Total Other Accounts<br>Total Function   | 1,860<br>4,325<br>6,185   | 1,288<br>1,288            | 1,029<br>1,029            |
| 550  | Health<br>Federal Hospital Insurance Trust Fund <u>2/</u><br>20-8005-2-7-551                                     | 10,886                    | 11,426                    | 12,967                    |
|      | Total Major Accounts<br>Total Other Accounts<br>Total Function   | 10,886<br>2,788<br>13,674 | 11,426<br>4,138<br>15,564 | 12,967<br>4,849<br>17,816 |

| Fu  | Function - Account Name and Number           | FY 1977<br>(a ctual) | FY 1978<br>(estimate) | FY 1979         |
|-----|--|----------------------|-----------------------|-----------------|
| 900 | -  |                      |                       | (e) c I IIIa re |
|     | Advances to the Unemployment Trust Fund      |                      |                       |                 |
|     | and Other Funds                              | ,                    |                       |                 |
|     | 16-0327-0-1-603                              | 1,980                | ;                     | ;               |
|     | Subsidized Housing Programs                  | 6                    | i                     |                 |
|     | 86-0139-0-1-604                              | 7,852                | 7,066                 | ļ               |
|     | Civil Service Retirement and Disability Fund | 70 606               |                       |                 |
|     | 24-8135-0-7-602                              | 40,000               | 55,368                | 62,339          |
|     | Federal_Old-Age and Survivors Insurance      |                      |                       |                 |
|     | Trust Fund                                   | 001                  |                       |                 |
|     | 20-8006-0-7-601                              | 621,62               | 23,459                | 19.565          |
|     | Jotal Major Accounts                         |                      |                       |                 |
|     | Total Other Accounts                         | 89,647               | 85,893                | A00 [8          |
|     | Total Finction                               | 8,848                | 6,734                 | 501.304         |
|     |  | 98,495               | 92,627                | 88 095          |
| 700 | Veterans Benefits and                        |                      |                       | 2010            |
|     | National Service Life Insurance Fund         | ,                    |                       |                 |
|     | 36-8132-0-7-701                              | /3!5/                | 7,390                 | 7,584           |
|     | Total Major Accounts                         |                      |                       | •               |
|     | Total Other Accounts                         | /,127                | 7,390                 | 7.584           |
|     | Total Function                               | 4,484                | 4,012                 | 3,413           |
|     |  | 1.0,1                | 11,402                | 10,097          |
| 750 | Administration of Justice                    |                      |                       |                 |
|     | Total Major Accounts                         |                      |                       |                 |
|     | Total Function                               | 1000                 | - 3                   | ;               |
|     |  | 320                  | 114                   | 001             |
| 800 | General Governmen                            |                      |                       | •               |
|     | Total Major Accounts                         |                      |                       |                 |
|     | Total Function                               | 70Y                  |                       | 1               |
|     |  | )                    | 3/1                   | 394             |

| Function             | Function - Account Name and Number   | Fv 1977<br>(actual)      | FY 1978<br>(estimate)     | FY 1979<br>(estimate)      |
|----------------------|--|--------------------------|---------------------------|----------------------------|
| 850 Gen              | General Purpose Fiscal Assistance<br>N.Y. City Seasonal Financing Fund           | 2,300                    | į                         | 1                          |
| 3 <del>-</del>       | Total Major Accounts Total Other Accounts Total Function                         | 2,300<br>378<br>2,678    | 208<br>208                | 20 <u>6</u><br>20 <u>6</u> |
| 900 Into             | Interest<br>Total Major Accounts<br>Total Function                               |                          | * *                       | : :                        |
| 990 Mul              | Multiple Functions<br>Tennessee Valley Authority Fund                            | 7,293                    | 5,374                     | 3,940                      |
| <b>.</b>             | 4-4110-0-3-999<br>Total Major Accounts<br>Total Other Accounts<br>Total Function | 7,293<br>9,240<br>16,533 | 5,374<br>11,757<br>17,131 | 3,40<br>17,137<br>21,077   |
| Grand to             | Grand total major accounts   | 181,364                  | 152,728                   | 149,500                    |
| Grand to<br>Grand to | Grand total other accounts<br>Grand total all budget functions                   | 73,827<br>255,191        | 67,696<br>220,424         | 74,801                     |
|                      |  |                          |                           |                            |

1/ The Urban Mass Transportation Fund account number changed in the fiscal year 1979 budget from 69-4119-0-3-404 to 69-1119-0-1-401.

2/ In the fiscal year 1979 budget, the Federal Hospital Insurance Trust Fund, 20-8005-0-7-551, was transferred from the Social Security Administration to the Health Care Financing Administration.

\*\* Less than \$500 thousand

UNOBLIGATED BALANCES AGENCY

## **UNOBLIGATED BALANCES BY AGENCY**

The term agency as used here refers to major departments or other units of the Federal Government. Smaller executive agencies are grouped under Other Independent Agencies. Government-wide unobligated balances by agency from fiscal years 1972 to 1979 are listed on page 2.

The percent of the total civil unobligated balance of \$268,860 million contained in each of the agencies at the end of fiscal year 1976 is shown on the chart on page 3 and illustrated on page 4. This chart shows both fiscal year 1976 balances from the fiscal year 1978 <a href="Budget">Budget</a> and the more recent fiscal year 1976 amounts from the fiscal year 1979 <a href="Budget">Budget</a>. The more recent "actuals" are 9 percent lower than the figures <a href="published">published</a> in the fiscal year 1978 <a href="Budget">Budget</a>.

The percent of the total civil unobligated balance of \$235,191 million in each of the agencies at the end of fiscal year 1977 is shown on the chart on page 5 and illustrated on page 6. In both fiscal years 1976 and 1977, the largest total unobligated balances were in the Department of Health, Education and Welfare; the Department of Housing and Urban Development; and the Civil Service Commission.

GOVERNMENT-MIDE UNDELIGATED BALANCES BY FRENCY (4n #1116ns of dc.1ars)

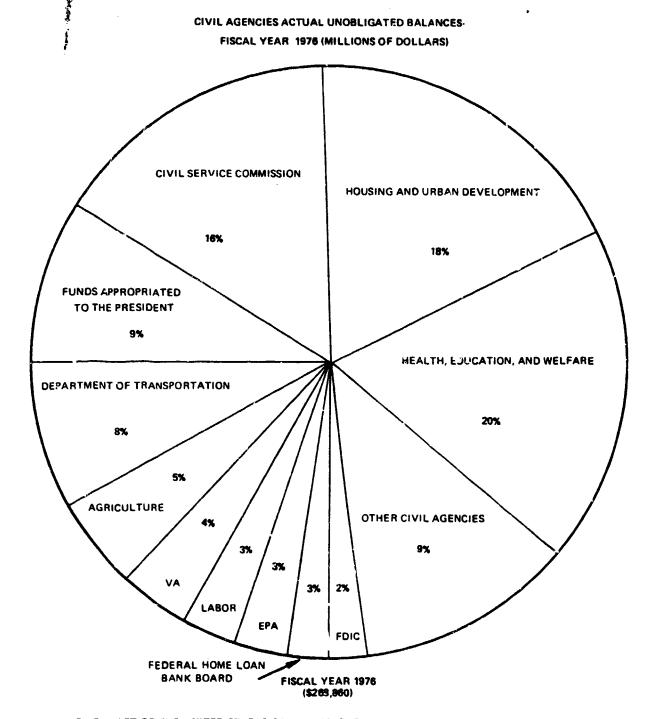
| Department or Other Unit   | Actual<br>Fiscal<br>Year 1972 | Actual<br>Fiscal<br>Year 1973 | Actual<br>Fiscal<br>Year 1974   | Actual<br>Fiscal<br>Year 1975 | Actual<br>Fiscal<br>Year 1976 | Actual<br>TO       | Actual<br>Fiscal<br>Year 1977 | Estimated<br>Year 1978                    | Estimated<br>Val. 1920 |
|--|-------------------------------|-------------------------------|---------------------------------|-------------------------------|-------------------------------|--------------------|-------------------------------|---|------------------------|
| Legislative Branch   | 158                           | <u></u> <u>6</u> °            | 213                             | 264                           | ₹<br>2                        | 222                | <b>8</b> 8 38                 | * 3                                       | 228                    |
|  | . ~                           |                               | •                               | -                             | -                             | •                  | •                             | • ]                                       | •                      |
| •••••••  | 916                           | 1,318                         | 5,557                           | 7,020                         | 11,059                        | 9,9,6              | 921                           | 23  | 9:                     |
|  | 5,159<br>72                   | 8,872<br>24                   | 10,645                          | 10,373<br>141                 | 11,425                        | 10,877<br>755      | 70,04<br>293                  | 26.<br>-                                  | \$2,°2                 |
|  | 1,583                         | 3,205                         | 7,986                           | 12,642                        | 13,801                        | 12,223             | 7,106                         | <del>2</del>                              | 1,756                  |
| Connerce   | 283<br>11,872                 | 357<br>12,689                 | 321<br>15,122                   | 638<br>15,731                 | 727<br>24,049                 | 21,631             | %<br>%<br>%                   | 20,02                                     | 20.285                 |
|  | 53                            | 398                           | 022<br>523<br>5                 | 179                           | 215                           | <del>2</del> 23    | 56.                           | 2<br>2<br>2<br>2<br>2<br>3<br>3<br>3<br>3 | <b>3</b> 5             |
| Health, Education, and McItare   | 13,214                        | 12,818                        | 38,791                          | 59,279                        | 395                           | 32,165             | 33,426                        | 16,774                                    | 9,125                  |
| •  | 979                           | 1,023                         | 8                               | 2,483                         | 2,485                         | 2,461              | 1,277                         | 178                                       | <b>2</b>               |
| Just 100 - 1 | 10, 205<br>204                | 13.576                        | 13.224                          | 14,445                        | 2 7                           | 6,933              | 12,130                        | 10.025                                    | 15,225                 |
|  | 75                            | 601                           | 178                             | 383                           | 8                             | 228                | 356                           | 359                                       | <b>6</b> †             |
|  | 10,485                        | 5,984                         | 14,410                          | 21,583                        | 21,612                        | 23,063             | 17,321                        | 15,439                                    | 13,55?                 |
|  | Z                             | 73                            | 5                               | 163                           | 2,535                         | 2,821              | 2,694                         | 263                                       | <b>56</b> 2            |
| Atomic Energy Commission (Energy Research and<br>Nevelopment Administration)   | 95/                           | <b>₹</b>                      | 358                             | 412                           | 3                             | 759                | 1.712                         | 437                                       | 2,139                  |
|  | 1,534                         | 5,467                         | 8,134                           | 11,719                        | 7,656                         | 6,857              | 1,673                         | 2,097                                     | 286                    |
|  | 525                           | 382                           | 2                               | S ;                           | <u>8</u>                      | 503                | 377                           | <u> </u>                                  | 25 7                   |
| National Aeronautics and Space Administration  | 253<br>a 865                  | 523<br>0 378                  | 485<br>507                      | 2 2                           | 10 425                        | 10,807             | 15.55                         | 11, 402                                   | 10.98                  |
|  | 27,842                        | 30,582                        | 34,076                          | 38,253                        | 42,951                        | 42,136             | 19,024                        | 55,819                                    | 62,837                 |
|  |                               |                               | •                               |                               | ;                             | ;                  | 1,619                         | 1,097                                     | . :                    |
| Federal Deposit Insurance Corporation  | 7,718                         | 8,318<br>7.854                | 8,0<br>9,0<br>9,0<br>9,0<br>9,0 | 9,088<br>1,273                | 7,322                         | 6,503<br>7,492     | 10,300                        | 9,58<br>9,78                              | 10,246                 |
|  | 10,216                        | 964.6                         | •                               | •                             | •                             | •                  | •                             | •   | •                      |
|  | 4,593                         | 4,411                         | 4,326<br>3,412                  | က်<br>(၂)                     | 3,729                         | 3,178              | 2,874                         | 2,775                                     | 2,382<br>5,966         |
|  |                               |                               |                                 | A66 695                       |                               |                    |                               |   |                        |
| Federal funds  | 77.185                        | 186,981                       | 234,279                         | 155,141                       | 292,909<br>155,604            | 264,465<br>128,819 | 127,630                       | 101,18                                    | 79.29                  |
|  | 106 082<br>727 (85            | 186,939                       | 130,303                         | 133, 129                      | 137,305                       | 254,465<br>264,465 | 127.561<br>255.191            | 133,323                                   | 224,301                |
|  |                               |                               |                                 |                               |                               |                    |                               |   |                        |

\* \$500 thousand or less Source: <u>Budget of the United States Government</u>, Fiscal Years 1974-1970,

# CIVIL AGENCIES ACTUAL UNOBLIGATED BALANCES FISCAL YEAR 1976 (in millions of dollars)

| Agency                                   | Actual unobligated balance | Percent<br>of total | Revised actual<br>unobligated<br>balance 1/ | Percent<br>of total |
|--|----------------------------|---------------------|---|---------------------|
| Health, Education, and Welfare           | 54,307                     | 20                  | 50,766                                      | 20                  |
| Housing and Urban<br>Development         | 48,395                     | 18                  | 33,725                                      | 14                  |
| Civil Service<br>Commission              | 42,951                     | 16                  | 42,135                                      | 17                  |
| Funds Appropriated to the President      | 23,058                     | 9                   | 21,102                                      | 9                   |
| Transportation                           | 21,612                     | 8                   | 23,063                                      | 9                   |
| Agriculture                              | 13,801                     | 5                   | 12,223                                      | 5                   |
| Veterans Administration                  | 10,439                     | 4                   | 10,892                                      | 4                   |
| Labor                                    | 9,354                      | 3                   | 6,939                                       | 3                   |
| Environmental Protection<br>Agency       | 7,656                      | 3                   | 6,857                                       | 3                   |
| Federal Home Loan<br>Bank Board          | 7,322                      | 3                   | 7,492                                       | 3                   |
| Federal Deposit<br>Insurance Corporation | 6,547                      | 2                   | 9,501                                       | 4                   |
| Other civil agencies                     | 23,418                     | 9                   | 22,986                                      | 9                   |
|  | 268,860                    | 100                 | 247,681                                     | 100                 |

<sup>1/</sup> Revised actual balances for fiscal year 1976 were taken from the fiscal year 1979 <a href="Budget">Budget</a>, in which they are displayed as Balances Available, Beginning of Fiscal Year 1977. As this chart demonstrates, there were differences between actual balances published in the fiscal year 1978 <a href="Budget">Budget</a> and the more recent figures published in the fiscal year 1979 <a href="Budget">Budget</a>.



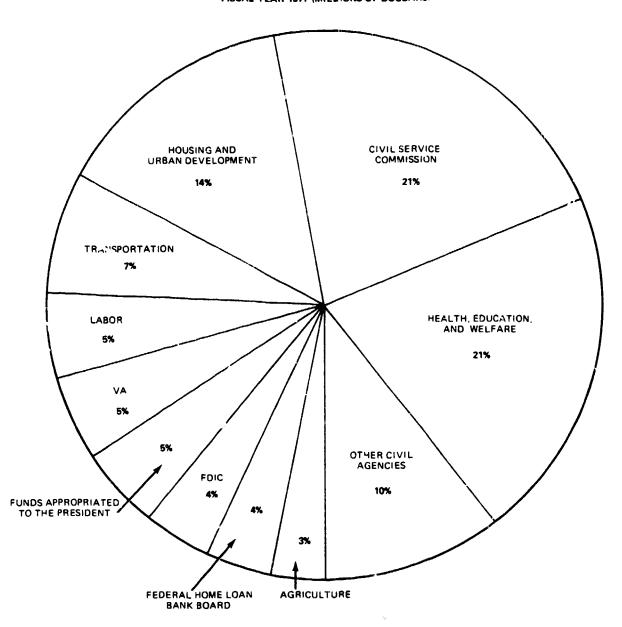
SOURCE: BUDGET OF THE UNITED STATES GOVERNMENT, FISCAL YEAR 1978

# CIVIL AGENCIES ACTUAL UNOBLIGATED BALANCES FISCAL YEAR 1977 (in millions of do lars)

| Agency                                   | Actual unobligated balance | Percent<br>of total 1/ |
|--|----------------------------|------------------------|
| Health, Education and Welfare            | 49,113                     | 2.1                    |
| Civil Service Commission                 | 49,024                     | 21                     |
| Housing and Urban Development            | 33,426                     | 14                     |
| Transportation                           | 17,321                     | 7                      |
| Labor                                    | 12,130                     | 5                      |
| Veterans Administration                  | 11,610                     | 5                      |
| Funds Appropriated to the President      | 11,260                     | 5                      |
| Federal Deposit Insurance<br>Corporation | 10,300                     | 4                      |
| Federal Home Loan Bank<br>Board          | 9,417                      | 4                      |
| Agriculture                              | 7,106                      | 3                      |
| Other civil agencies                     | 24,484                     | 10                     |
| Total                                    | 235,191                    | 100                    |

 $<sup>\</sup>underline{1}$ /Percentages total 99% due to rounding.

## CIVIL AGENCIES ACTUAL UNOBLIGATED BALANCES - FISCAL YEAR 1977 (MILLIONS OF DOLLARS)



FISCAL YEAR 1977 (\$235,191)

PERCENTAGES TOTAL 99% DUE TO ROUNDING.

SOURCE: BUDGET OF THE UNITED STATES GOVERNMENT

FISCAL YEAR 1979

TAB 9
RELATION OF BUDGET AUTHORITY
TO UNOBLIGATED BALANCES

## RELATION OF BUDGET AUTHORITY TO UNOBLIGATED BALANCES

Our analysis of unobligated balances relative to available funds  $\underline{1}/$  for fiscal years 1964 through 1976 illustrates:

- -- the average change in unobligated balances when an agency's available funds increase,
- --whether the share of available funds unobligated is constant or changing over time and whether this share is large or small.

We used this data to describe how available funds affect unobligated balances for nineteen agencies, as well as aggregate totals. Housing and Urban Development, General Services Administration, Civil Service Commission, U.S. Postal Service, Federal Deposit Insurance Corporation and smaller independent agencies were excluded from the analysis because sufficient data for these agencies was not readily available.

First, we looked at annual increases in available funds for each of the Dineteen agencies to determine the share of the increase which remained unobligated at the end of the fiscal year. Then we calculated, for the timeframe, the average portion of each dollar (received as an increase in available funds) which an agency did not obligate during a fiscal year. The share of each additional dollar of available funds which agencies retained in unobligated balances ranged from 2 to 87 cents. Funds Appropriated to the President, Transportation, Environmental Protection Agency, and Agriculture ranked far above all other agencies retaining, on the average, 87, 76, 72, and 71 cents, respectively, of each additional dollar they received. Agencies which ranked lowest were the National Aeronautics and Space Administration, Defense-Civil, Treasury, and the Executive Office of the President, all of which obligated 94 cents or more of each extra dollar they received. In aggregate for all agencies, 42 cents of each additional dollar remained unobligated at the end of the fiscal year.

Second, for each year during the sample timeframe, we examined the ratio of unobligated balances to available funds for each agency. We determined whether the ratio was increasing, decreasing, or remaining relatively stable over the timeframe. We found that the aggregate ratio of all agencies remained relatively constant at approximately 42 percent.

<sup>1/</sup> We defined an agency's available funds as budget authority plus unobligated balances remaining from prior years. Data was then collected for individual agencies from The Budget of the United States, Fiscal Years 1964 through 1979.

A majority of the agencies also had stable ratios of unobligated balances to available funds over time, with some notable exceptions.

Three agencies had decreasing ratios of unobligated balances to available funds: (1) Veterans Administration's ratio decreased from 58 to 36 percent; (2) HEW's ratio declined from 52 to 32 percent; and (3) Labor's ratio dropped more sharply from 89 to 38 percent.

Five agencies had increases in the ratio of unobligated balances to available funds: (1) Judiciary's ratio increased from 0 to 9 percent; (2) State's ratio increased from 8 to 24 percent; (3) the ratio in Funds Appropriated to the President climbed from 61 to 76 percent; (4) Transportation's ratio increased from 32 to 66 percent; and (5) Agriculture's ratio jumped sharply from 7 to 51 percent. The Environmental Protection Agency was the only agency which had a high and constant ratio (72 percent) of unobligated balances to available funds based on a seven-year average. Agencies with the smallest ratios were Executive Office of the President (2 percent) and Department of Treasury (4 percent).

Our analysis illustrates the relative portions of available funds and increases in available funds which agencies retained as unobligated balances. However, we cannot answer why the balances existed or why there was such a wide variation between agencies. A more refined analysis of selected agency accounts or specified agency funds (for example, Federal as opposed to trust) would distinguish between discretionary and non-discretionary increases in available funds. Thus, it could be determined whether the findings above represent real choices of agencies or whether the results were dictated by the nature of the programs and/or type of funds involved.

# UNOBLIGATED BALANCES RELATIVE TO AVAILABLE FUNDS 1/

| Agency   | Increase in unobligated balances in response to a dollar increase in available funds | Percent of unobligated baiances to available funds |
|--|--|--|
| Funds Appropriated to the President<br>Transportation                                  | \$ .87<br>.76  | .6176 (increasing over time)                       |
| Agriculture<br>Interior  | . 7.2<br>1.5.6<br>3.4  |  |
| State<br>Legislative Branch  | .30  | .0824 (increasing over time)                       |
| Commerce   | .26  | .5232 (decreasing over time)                       |
|  | 17.  | .5836 (decreasing over time)                       |
| energy Research and Development Acministration<br>Labor<br>The body of the contraction | .13  | σ  |
| ine Judiciary<br>Justice   | Ξ.   | 009 (increasing over time)                         |
| National Aeronautics and Space Administration<br>Defense-Civil                         | <u> </u>   | /0:<br>90:<br>90:                                  |
| ireasury<br>Executive Office of the President  | .04  | .04  |
| All agencies, combined   | . 42   | .42  |

<sup>1/ --</sup>Housing and Urban Development, General Services Administration, Civil Service Commission, U.S. Postal Service, Federal Deposit Insurance Corporation, and smaller independent agencies were excluded because sufficient data was not readily available.

<sup>--</sup>At least ll-year averages (except Environmental Protection Agency which is a seven-year averagu).

<sup>--</sup>Available funds equals budget authority plus umobligated balances from prior years.

## RELATION OF TOTAL AVAILABLE FOR OBLIGATION TO UNOBLIGATED BALANCES

This analysis includes the fifteen Federal fund accounts and five trust fund accounts with the largest unobligated balances at the end of fiscal year 1977. (See data in Tabs 15 and 16.) Total available for obligation (TAO) during a fiscal year is the sum total of: (1) total obligations; (2) unobligated balance available (end of year); and (3) unobligated balances lapsing.

## CIVIL FEDERAL FUNDS

From fiscal year 1972-1977, ten of the selected Federal fund accounts experienced dollar increases in TAO. In three of the accounts, data available was insufficient for analysis. In two other accounts, TAO was unchanged from fiscal year 1972 to 1977. The largest dollar increase in TAO (\$9,162 million or 311 percent) was in the Urban Mass Transportation Fund. The smallest increase (\$690 million or 13 percent) was in the Special Assistance Functions Fund.

In the 11 accounts for which data was available, the average percent of TAO derived from unobligated balances in fiscal year 1972 was 65 percent. By fiscal year 1977, this increased to 77 percent. In 9 of the fifteen accounts over a six-year period, an average of 50 percent or more of TAO was derived from unobligated balances. In two accounts, Investment in Federal Deposit Insurance Corporation and Loans to Federal National Mortgage Association, 100 percent of TAO was derived from unobligated balances each year from fiscal years 1972 to 1977. Of the fifteen accounts, the one with the smallest percentage of TAO derived from unobligated balances, on the average, was Advances to the Unemployment Trust Fund and Other Funds.

TOTAL AVAILABLE FOR OBLIGATION FIFTEEN SELECTED FEDERAL FUNDS FY 1972-1977 (millions of dollars)

| ייי דייין דיין דיין | percent of TAO                        | (6-year average) | * *  | 94   | 83   | *  | 62  |
|---------------------|---------------------------------------|------------------|--|--|--|--|---|
|                     | <b>a</b>                              | Decrease         | *  | ł  | 1  | *  | 1   |
|                     | n Change                              | Increase         | *  | 2,273 (27%)  | 9,162(311%)  | *  | 7,055(199%)   |
|                     | <b>Sotal available for obligation</b> | FY 1977          | 40,418   | 10,781   | 12,107   | 9,779  | 10,609  |
|                     | Total availab                         | FY 1972          | ;  | 8,508  | 2,945  | :  | 3,554   |
|                     |                                       | Account          | Subsidized Housing<br>Programs<br>86-0139-0-1-604 <u>1</u> / | International Finan-<br>cial Institutions<br>11-0050-0-1-151 | Urban Mass Trans-<br>portation Fund<br>69-1119-0-1-401 | Emergency Mortgage<br>Purchase Assist-<br>ance 1/<br>86-4207-0-3-371 | Tennessee Valley<br>Authority Fund<br>64-4110-0-3-999 |
|                     |                                       |                  | <u>-</u>   |  | m <sup>'</sup>   | 4.   | က်  |

This account first appeared in the fiscal year 1979 Budget Appendix.

| Unobligated as percent of TAO (6-year average) | 48   | 86   | 99  | 72   | 100  | <b>‡</b>   |
|--|--|--|---|--|--|--|
| Decrease                                       | 1  | 1  | 1   | 1  | ;  | *  |
| Change<br>Increase                             | 4,809(48%)   | 2,005(56%)   | 690(13%)  | 4,036(877%)  | 1  | *  |
| for obligation FY 1977                         | 14,922   | 5,585  | 5,831   | 4,082  | 3,000  | 4,360  |
| Total available for obligation FY 1972         | 10,113   | 3,580  | 5,141   | 46   | 3,000  | <b>:</b>   |
| Account  | Price Support and<br>Related Programs<br>12-4336-0-3-351 | Federal Savings and<br>Loan Insurance Corp.<br>Fund<br>82-4037-0-3-371 | Special Assistance<br>Functions Fund<br>86-4205-0-3-371 | Federal Home Loan<br>Bank Board Revolv-<br>ing Fund<br>82-4035-0-3-371 | <pre>10. I.vestment in Fed-<br/>eral Deposit Insur-<br/>ance Corp.<br/>51-0202-0-1-371</pre> | 11. N.Y. City Seasonal<br>Financing Fund 1/<br>20-4369-0-3-852 |
|  | 6.   | 7.   | <b>&amp;</b>  | 9.   | 10.  | =  |

1/ This account first appeared in the fiscal year 1975 <u>Budget Appendix.</u>

<sup>\*</sup> Insufficient data available to determine change.

<sup>\*\*</sup> Insufficient data available to determine average percent.

| Unobligated as<br>percent of TAO<br>(6-year average) | 100   | 51   | 33  | <u>49</u><br>71  |
|--|---|--|---|--|
| Decrease   | :   | 1  | ł   | <br>Average:   |
| Change<br>Increase                                   | :   | 861 (31%)  | 5,709(952%)   | 4,233(241%)  |
| Total available for obligation FY 1972 FY 1977       | 2,250   | 3,598  | 6,309   | 5,991  |
| Total available<br>FY 1972                           | 2,250   | 2,737  | 009   | 1,758  |
| Account  | 12. Loans to Federal<br>National Mortgage<br>Association<br>86-4319-0-3-371 | 13. Federal Housing<br>Administration<br>Fund<br>86-4070-0-3-371 | 14. Advances to the<br>Unemployment Trust<br>Fund & Other<br>Funds<br>16-0327-0-1-603 | <pre>15. Employment and    Training Assist- ance 16-0174-0-1-504</pre> |

## CIVIL TRUST FUNDS

From fiscal year 1972 to 1977, all five of the selected trust funds experienced increases in total available for obligation (TAO). The largest dollar increase (\$34,319 million or 49 percent) was in the Federal Old-Age and Survivors Insurance Trust Fund. The smallest dollar increase (\$1,101 million or 16 percent) was in the National Service Life Insurance Fund.

During fiscal year 1972, the average percent of TAO derived from unobligated balances in the five accounts was 70 percent. By fiscal year 1977, this declined to 67 percent. On the average, the Federal Deposit Insurance Corporation derived the greatest percent (95 percent) of TAO from unobligated balances. The account which derived the smallest average percent of TAO from unobligated balances was the Federal Old-Age and Survivors Insurance Trust Fund (42 percent).

# TOTAL AVAILABLE FOR OBLIGATION FIVE SELECTED TRUST FUNDS FY 1972-1977 (millions of dollars)

| Unobligated as                 | (6-year average) | 87   | 42  | 47   | 9 <b>2</b>  | <b>6</b> 8  |
|--------------------------------|------------------|--|---|--|---|---|
|                                | Decrease         | ŀ  | ;   | 1  | ;   | ;   |
| Change                         |                  | (89%)  | (49%)   | (188%)   | (58%)   | (16%)   |
| _,                             | Increase         | 26,890 (85%)   | 34,319 (49%)  | 17,082 (188%)  | 2,795 (58%)   | 1,107 (16%)   |
| Total available for obligation | FV 1977          | 58,381   | 103,738   | 26,158   | 7,633   | 8,125   |
| Total avail                    | FY 1972          | 31,491   | 69,419  | 9*00   | 4,838   | 7,024   |
|                                | Account          | . Civil Service Retiremant<br>and Disability Fund<br>24-8135-0-7-602 | . Federal Old-Age and<br>Survivors Insurance<br>Trust Fund<br>20-8006-0-7-601 | Federal Hospital<br>Insurance Trust<br>Fund<br>20-8005-0-7-551 | Federal Deposit<br>Insurance Corporation<br>51-8419-0-8-371 | National Service<br>Life Insurance<br>Fund<br>36-8132-0-7-731 |
|                                |                  | <u>-</u>   | 2.  | က်   | 4.  | က်  |

72

Average:

TAB 10 LAPSING AUTHORITY

## LAPSING AUTHORITY

Budget authority may be classified by the period of availability (1-year, multiple year and no year). One year or annual authority is available for obligation only during a specified fiscal year and expires at the end of that time. Multiple-year authority is available for a specified period of time in excess of one fiscal year. No-year authority remains available for obligation for an indefinite period of time, usually until the objectives for which the authority was made available are attained. Unobligated balances lapsing are appropriations that are no longer available for obligation.

The following figures show the largest amounts available for obligation during the period that ceased to be available during or at the end of the fiscal period (other than amounts rescinded by law, capital transfers, and redemption of agency debt where borrowing authority does not revolve). Unobligated balances expiring for obligation, amounts written off by administrative action, unobligated balances recovered into Treasury as miscellaneous receipts or returned to unappropriated receipts are included. The data is presented by agency for fiscal years 1977 through 1979, and numerous small amounts are categorized under Other accounts.

UNOBLIGATED BALANCES LAPSING (in millions of dollars)

FY 1979 (estimate)

FY 1978 (estimate)

FY 1977 (actual)

| 0  | 0                                      | 0   | 0                               | 0  | 0  | 0  | 0   | 0  | 0   |  |
|--|--|---|---------------------------------|--|--|--|---|--|---|--|
| Ó  | 401/                                   | 0   | 0                               | 0  | 31   | 0  | 0   | 0  | 0   |  |
| 9,140  | ₹/                                     | 456   | 51                              | 88   | 0  | 193  | 64  | 09   | 55  |  |
| Funds Appropriated to the President<br>Advances, Foreign Military Sales<br>11-8242-0-7-155 | Military Assistarce<br>11-0080-0-1-152 | Department of Agriculture<br>Loans<br>12-3197-0-1-271 | Forest Roads<br>12-2263-0-1-302 | Forest Protection and Utilization<br>12-1110-0-1-302 | Agricultural Conservation Program<br>12-3315-0-1-302 | Department of Defense - Military Procurement of Ammunition, Army 21-2034-0-1-051 | Military Personnel, Army<br>21-2010-0-1-05i | Other Procurement, Army<br>21-2035-0-1-051 | Military Personnel, Navy<br>17-1453-0-1-051 | 1/ Amount for which a recission has been proposed. |

1/ Amount for which a recission has been proposed.

UNOBLIGATED BALANCES LAPSING (Cont'd.)
(in milliors of dollars)

|  | FY 1977<br>(actual) | FY 1978<br>(estimate) | FY 1979 |
|--|---------------------|-----------------------|---------|
| Department of Defense - Military (Cont'd.)<br>Aircraft Procurement, Air Force<br>57-3010-0-1-051       | 46                  | 0                     | 0       |
| Operation and Maintenance, Army<br>21-2020-0-1-05!   | 45                  | 0                     | 0       |
| Army Stock Fund<br>21-4991-0-4-051   | 4                   | 141                   | 01      |
| Department of Health, Education and Welfare<br>Supplemental Security Income Program<br>75-0406-0-1-604 | 268                 | 0                     | 0       |
| Department of Interior<br>Drought Emergency Assistance<br>14-0683-0-1-30?                              | 47                  | 0                     | 0       |
| Land and Water Conservation Fund<br>14-5005-0-2-303  | 30                  | 30                    | 30      |
| Department of Labor<br>Special Benefits<br>16-1521-0-1-600   | 41                  | 0                     | 0       |
| Advances to the Unemployment Trust Fund<br>and Other Funds<br>16-0327-0-1-603                          | 0                   | 1,380                 | 0       |
| Department of State<br>Contributions for International Peacekeeping<br>Activities<br>19-1124-0-1-153   | 7                   | \ <u>1</u>            | 0       |

1/ Amount for which a recission has been proposed.

UNOBLIGATED BALANCES LAPSING (Cont'd.)
(in millions of dollars)

|   | FY :977 (actual) | FY 1978        | FY 1979 |
|---|------------------|----------------|---------|
| Department of Transportation Railroad Transportation Employment and Improvement 69-0707-0-1-401 | 113              | 0              | O O     |
| Department of Housing and Urban Development<br>Subsidized Housing Programs<br>86-0139-0-1-604   | 1,558            | 851            | ပ       |
| Management and Liquidating Functions Fund<br>86-4016-0-3-371                                    | œ                | <u>ب</u><br>۲۰ | 10      |
| Federal Home Loan Bank Board<br>Revolving Fund<br>82-4035-0-3-371                               | 0                | 101/           | 0       |
| Other accounts  | 669              | 17             | 243     |
| Total unobligated balances<br>lapsing government-wide   | 12,910           | 2,520          | 293     |

1/ Amount for which a recission has been proposed.

TAB 11 OBLIGATED BALANCES

#### OBLIGATED BALANCES

Obligated balances are the amount of obligations already incurred for which payment has not yet been made. These balances can be carried forward indefinitely until the obligations are paid.

The majority of obligated balances are from Federal funds rather than trust funds. The following table presents obligated balances by agency from fiscal years 1972 to 1979 and obligated amounts for Federal and trust funds for the same period.

\* \$500 thousand or less source: <u>Budget of 'ne United States Government</u>, Fiscal Years 1974-1979.

TAB 12 RELATION OF DOD AND CIVIL UNEXPENDED BALANCES

## RELATION OF DEPARTMENT OF DEPENSE AND CIVIL UNEXPENDED BALANCES

Although DOD balances are only estimated to be about 9 percent of total unobligated balances for fiscal year 1978, this does not reflect the varying types of balances involved. Of the \$219,892 million estimated fiscal year 1978 unobligated balances (see page 2), \$137,759 million are in civil trust fund accounts such as the Civil Service Retirement and Disability Fund and the Federal Old Age and Survivors Insurance Fund. Of the remaining \$82,133 million, \$19,428 million or 24 percent are DOD balances. This excludes DOD balances of less than \$20 million (this category makes up less than one percent of total unobligated balances) and small amounts potentially categorized under other agencies within the primary categories. Excluding the \$35,033 million Civil Guarantee and Insurance programs for which appropriations and other budget authority are provided for contingency backup, reserves, and debt redemption, DOD balances become 41 percent of remaining unobligated balances. These DOD balances are primarily in the Procurement program cate-Estimates for fiscal year 1978 provide that DOD will make up 100 percent of unobligated balances in Procurement programs. Based on actual figures for fiscal year 1976, DOD made up 96 percent of unobligated balances in Procurement programs.

The relation of DOD and civil balances to total unobligated balances without regard to the type of balance involved is illustrated on page 3. The four bar charts (pages 4-7) show the relation of DOD and civil balances within each of the OME intended use categories from fiscal years 1976 to 1978. The procurement category is the area in which DOD unobligated balances are dominant.

The DOD obligated balances for fiscal year 1976 were 17 percent of total obligated balances (see page 8). The relation between civil and DOD obligated balances is illustrated by the bar chart on page 9.

Unobligated Balances (in millions of dollars)

|  | 1976<br>Actual / | Percent<br>of<br>Category | Percent<br>of<br>total 1/ | TQ 1/             | Percent of category | Percent of total I/ | 1977 Estimate 1/ | Percent<br>of<br>Category | Percent of total 1/ | Percent<br>1978 of<br>Estimate Category |       | Percent of total |
|--|------------------|---------------------------|---------------------------|-------------------|---------------------|---------------------|------------------|---------------------------|---------------------|---|-------|------------------|
| Guarantee and Insurance<br>Programs - Civil                | 34,266           | 100                       | 12                        | 32,673            | 100                 | 12                  | 34,573           | 100                       | 15                  | 35,033                                  | 100   | 16               |
| Guarantee and Insurance<br>Programs - DOD                  | ł                | :                         |                           | :                 | :                   | ì                   | ;                | *                         | ;                   | 1                                       | :     |                  |
| Loan Programs - Civil<br>Loan Programs - DOD               | 18,979           | 96                        | <b>v</b> *                | 19,458            | 93                  | <b>►</b> 4          | 18,635           | 00*                       | 60 K                | 1,874                                   | * 100 | <b>⊷ *</b>       |
| Procurement Programs - C1vil<br>Procurement Programs - D0D | 661<br>16,945    | 7 96                      | # v0                      | 691<br>14,783     | 7 96                | * •                 | 465<br>12,389    | 96                        | * \(\foats\)        | 14,767                                  | * 100 | * ~              |
| Construction and Land<br>Programs - Civil                  | 57,540           | 76                        | 19                        | 39,458            | 93                  | 15                  | 20,663           | 92                        | Ð                   | 15,581                                  | 92    | 1                |
| Construction and Land<br>Programs - DOD                    | 3,659            | ٥                         | -                         | 2,908             | -                   | -                   | 1,782            | <b>∞</b>                  | Ħ                   | 1,425                                   | 80    | 7                |
| Research and Development<br>Programs - Civil               | 1,168            | ٤9                        | •                         | 1,088             | 61                  | *                   | 101              | 20                        | *                   | 4                                       | 1     | *                |
| Research and Development<br>Programs - DOD                 | 619              | 37                        | *                         | 707               | 67                  | *                   | 394              | 8                         | *                   | 577                                     | 66    | *                |
| Other Balances - Civil<br>Other Balances - DOD             | 19,584<br>2,512  | 88 11                     | 71                        | 16,378            | 28                  | 91                  | 11,452 2,316     | 83                        | νн                  | 9,743                                   | 78    | <b>7</b> [       |
| Balances Less than<br>\$20 million 2/                      | 1,790            | ¥N                        | ٦                         | 1,084             | XX                  | •                   | 688              | ×                         | *                   | 489                                     | Y.    | *                |
| Trust Fund - Civil $\frac{3}{4}$<br>Trust Fund - $00$      | 127,131          | 23                        | 3                         | 125.755           | 93                  | 4.<br>4             | 126,211          | 00 1                      | 23                  | 137,759                                 | 8 1   | 81               |
| Total - Civil 4/<br>Total - DOD                            | 261,119          | 88                        | N XX                      | 236,625<br>30,839 | 38                  | X X                 | 212.659          | 93                        | NA NA               | 19.428                                  | 16    | NA<br>NA         |
| Total  | 295,909          |                           | 100                       | 267,465           |                     | 5                   | 229,551          |                           | 00                  | 219,892                                 |       | 001              |

<sup>4</sup> Less than 1/2 of 1 percent

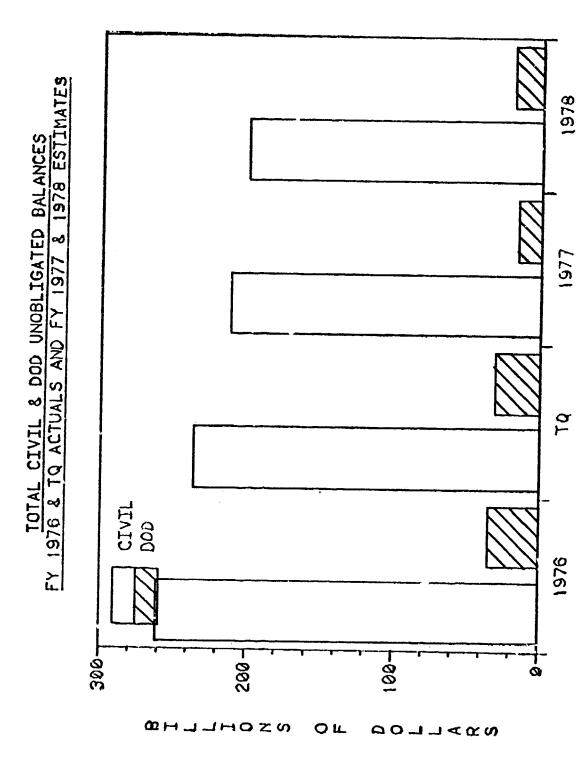
NA - Not Applicable

Balances of Budget Authority, Budget for Fiscal Year 1978, Office of Management and Budget. SOURCE:

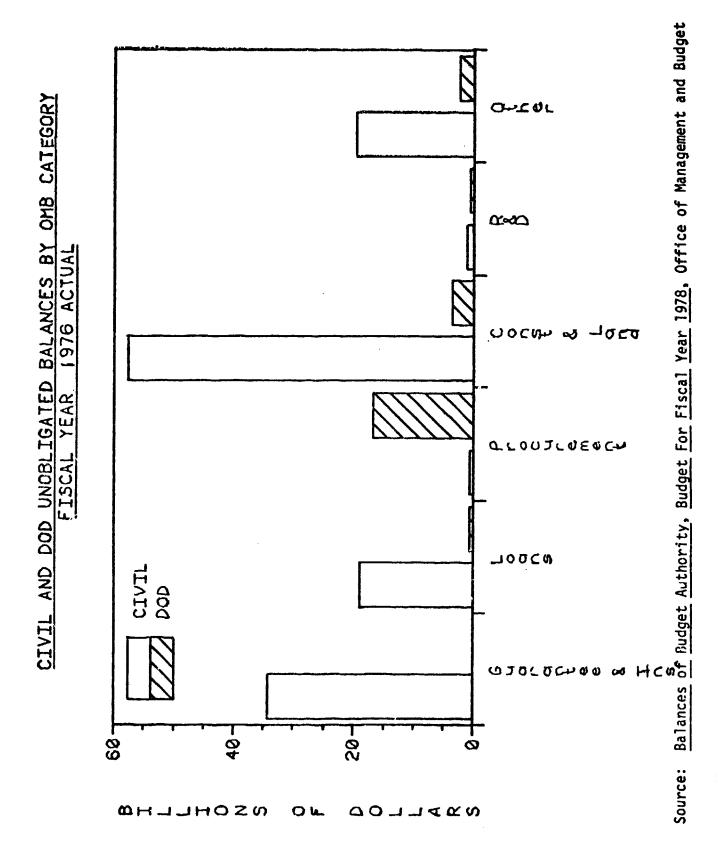
<sup>7</sup> 

Does not add due to rounding
Balances less than \$20 million have all been counted is Civil although some DOD balances
may be included.
All of "Other Trust Funds" have been categorized as Civil although some DOD balances
may be included. ات

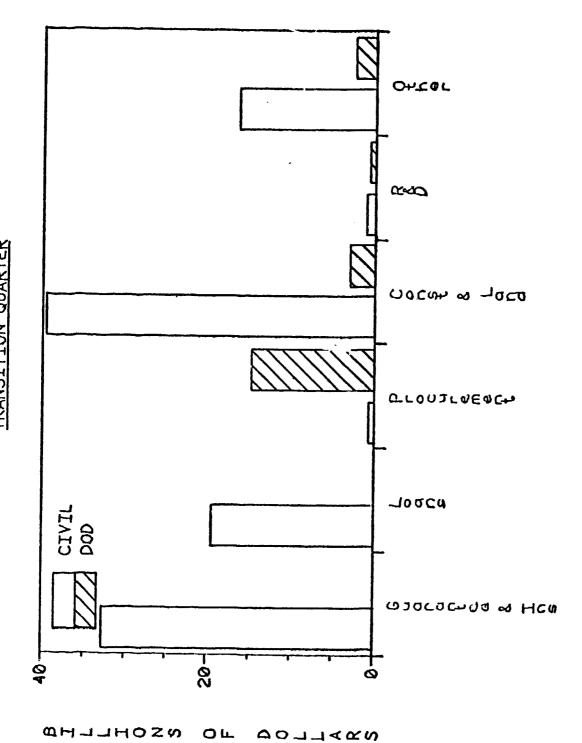
Small amounts in Other Agencies were categorized as civil although some DOD amounts may be included. 31



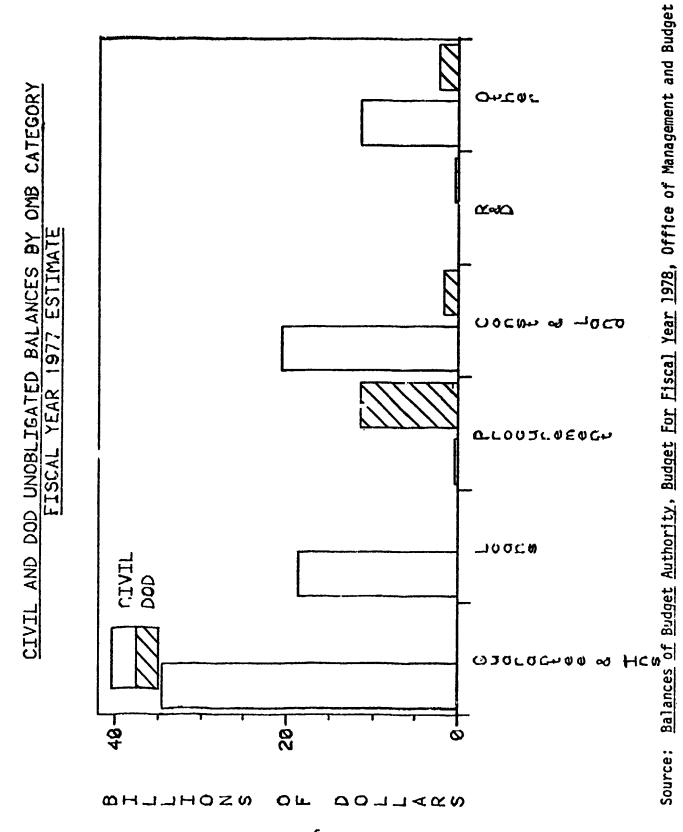
Balances of Budger Authority, Budget For Fiscal Year 1978, Office of Management and Budget Source:



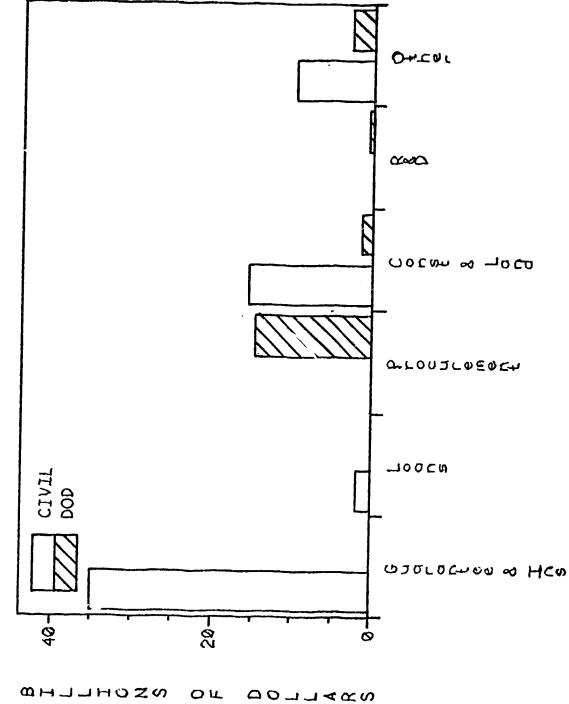
-4-



Balances of Budget Authority, Budget For Fiscal Year 1978, Office of Management and Budget Source:



-6-



Balances of Budget Authority, Budget For Fiscal Year 1978, Office of Management and Budget Source:

Obligated Balances (in millions of dollars)

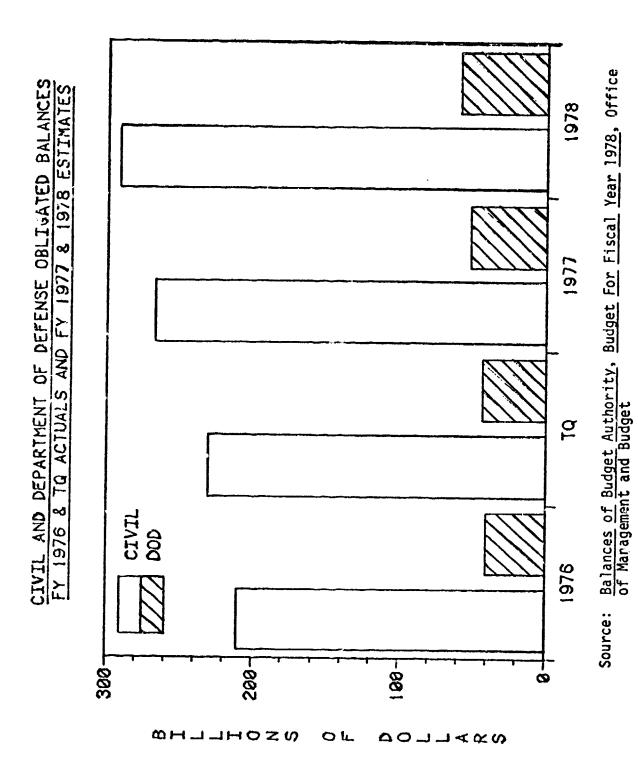
| Federal Funds            | 1976<br><u>Actual</u> | Percent<br>of<br>Category | Percent<br>of<br>total | TQ<br>Accus1   | Percent<br>of<br>Category | Percent<br>of<br>total | 1977<br>Estimate | Percent Percent<br>of of<br>Category total | Percent<br>of<br>total | Percent Parcen<br>1978 of of<br>Estimate Category total | Percent Percent<br>of of<br>Category total | Percent<br>of<br>total |
|--------------------------|-----------------------|---------------------------|------------------------|----------------|---------------------------|------------------------|------------------|--|------------------------|---|--|------------------------|
| Civilian Agencies $2/$   | 185,479               | 98                        | 7.4                    | 204,906        | 36                        | 75                     | 237,747          | 83   | 75                     | 261,843   | 8  | \$                     |
| Department of<br>Defense | 30,711                | 14                        | 12                     | 33,172         | 14                        | 12                     | 47,181           | 17   | 15                     | 56,822  | 188  | 16                     |
| Total Federal Funds      | 216,190               | 100                       |                        | 238,078        | 100                       |                        | 284,928          | 100  |                        | 313,665   | 100  |                        |
| Trust Funds              |                       |                           |                        |                |                           |                        |                  |  |                        |   |  |                        |
| Civilian Agencies $3/$   | 22,163                | 63                        | თ                      | 22,884         | 64                        | œ                      | 26,551           | 78   | •                      | 27,630  | 83   | œ                      |
| Department of<br>Defense | 12,980                | 37                        | v                      | 12,623         | 36                        | 'n                     | 7,628            | 22   | 7                      | 5,744   | 17   | 74                     |
| Total Truct Funds        | 35,143                | 100                       |                        | 35,507         | 100                       |                        | 34,179           | 100  |                        | 33,374  | 71   |                        |
| Total                    | 251,333 1/            | 7-1                       |                        | 273,585        | 7                         |                        | 319,107          |  |                        | 352,039   |  |                        |
| MENORANDUM               |                       |                           |                        |                |                           |                        |                  |  |                        |   |  |                        |
| Total Civil              | 207,642               | 83                        | KN                     | 227,790        | 83                        | N. b                   | 264,298          | ထ  | Ą                      | 289,473   | 8  | KA                     |
| Total DOD                | 43,691                | 11                        | 8                      | 45,795         | 77                        | W.                     | 54,809           | 17   | AN                     | 62,566  | 18   | ď.                     |
| Total                    | 251,333 1/            | 1/ 100                    | 100                    | 273,585 1/ 100 | 1/ 100                    | 100                    | 3.9,107          | 100  | 100                    | 352,039   |  | 100                    |

1/ Does not match totals in source due to rounding.

2/ All of Funds Appropriated to the President - International Security Assistance has been included under DOD and contains military assistance and foreign military sales programs.

3/ "Other Trust Funds" totaling less than \$185 million are all categraized under civil. A portion of these amounts may be DOD.

SOUBCE: Balances of Budget Authority, Budget for Fiscal Year 1978, Offico of Management and Budget.



TAB 13 UNEXPENDED BALANCES OFF-BUDGET

#### UNEXPENDED BALANCES OFF-BUDGET

Off-budget Federal entities are Federally-owned in whole or in part, and have been excluded from the budget totals under provisions of law. Total actual fiscal year 1977 unobligated balances in off-budget accounts shown in the fiscal year 1979 Budget Appendix were \$33 billion. Obligated balances for the same period were \$6 billion. These amounts do not include the Board of Governors of the Federal Reserve System which is on a calendar year basis. Actual calendar year 1977 balances in this account were \$2 million unobligated and \$2 million obligated.

In an August 3, 1977, report to Congress (PAD-77-70) entitled Government Agency Transactions with the Federal Financing Bank Should be Included on the Budget, GAO recommended that the Congress:

- --Require that the Bank's receipts and disbursements be included in the Federal budget totals.
- --Require that the receipts and disbursements of all off-budget Federal agencies that borrow from the Bank be included in the budget totals.

The report concluded that excluding the Federal Financing Bank from Federal budget totals and other questionable budget practices combine to produce an inadequate and incomplete picture of Federal credit assistance.

| ENTITIES   | lances    |
|------------|-----------|
| FEGERAL    | Period Ba |
| OFF-BUDGET | End of P  |

obligated -20,704 5,126 ESTIMATED 1,322,428 603,976 1,385,760 5,169,789 8,366,375 ESTIMATED FY 1979 unobligated 6.353 250,426 32,076,970 3,092,903 36,325,919 899,267 ; -9,846 4,564 1,292,240 ESTIMATED FY 1978 obligated 1,587,428 514,686 4,159,566 7,548,638 ESTIMATED FY 1978 unobligated 830,227 34,464,371 29,315,844 6.070 4,102,363 209,867 (in thousands of dollars) : ; -2,230 3,717 805,605 1,605,640 438,963 3,402,817 6,254,512 obligated ACTUAL FY 1977 unobligated 33,213,252 168,040 759,163 26,526,942 5,674,263 ACTUAL FY 1977 84.844 ! 20-4521-0-4-374 20-4444-0-3-155 18-4020-0-3-372 12-4231-0-3-452 16-4204-0-3-601 98-4000-0-3-401 12-4230-0-3-271 Account Number Department of Treas-ury/Federal Financing Bank Association/Regional Rail Reorganization Telephone Revolving Fund Loan Authoriza-tions ury/Exchange Stabil-U.S. Postal Service/ Postal Service Fund culture/Rural Elecculture/Rural Tele-United States Railway Department of Labor/ Pension Benefit Guarantee Corpora-Department of Treas-Agency/Accour 3me Department of Agri-Department of Agritrification and zation Fund phone Bank tion Total

| d <u>Obligated</u> 2,101 2,331 2,371  |
|---|
| Unobligated<br>2,066<br>2,314<br>191  |
| Actual 1977<br>Estimated, 1978<br>Estimated 1979  |
| Calendar Year Basis<br>Department of Treasury/Board<br>of Governors of the Federal<br>Reserve Board |

TAB 14 STATISTICAL ANALYSIS OF LAG

# ANALYSIS OF THE LAG BETWEEN BUDGET AUTHORITY AND NET OBLIGATIONS AND BETWEEN BUDGET AUTHORITY AND OUTLAYS

### LAG BETWEEN NEW BUDGET AUTHORITY AND OUTLAYS

To determine the time lag between new budget authority and outlays, data from budgets for fiscal years 1970 through 1978 was obtained for: (1) budget authority available through current action by Congress; and (2) outlays from budget authority available through current action by Congress. Outlay data was collected for the total of all agencies and ten of the larger agencies. The ratio of outlays to budget authority represents the proportion of new funds currently authorized by Congress which are spent within the year. this proportion exhibits an increasing trend, the time delay between the availability of new funds and their outlay is usually decreasing. (However, an agency could always obligate the same percent of new authority in the first part of the year while outlays shifted so that a larger and larger portion of funds was spent in the latter part of the year. In such a case, the average time lag would increase, even though the proportion of new budget authority spent within the first year remained unchanged).

Given the above qualification, the data was analyzed to determine, for the fiscal years 1968 through 1976, the average share of new budget authority spent within the year and the degree to which this ratio varies around it's average value over the time period. Evidence of an increasing or decreasing trend was not found.

### The analysis indicated:

- --For all agencies combined, the share of new budget authority spent within the first year averaged 64 percent, the variation around this average was 21 percent, and no trend was identified. (See the table on page 2.)
- --The average proportion of new budget authority spent within the first year for the following agencies was below the 64 percent average of all agencies: Funds Appropriated to the President (29 percent); Energy Research and Development Administration (44 percent); Commerce (45 percent); Labor (55 percent); and Interior (61 percent).

- --Agencies which most consistently spent the same share of funds within the first year were: Defense-Military; Health, Education and Welfare; Energy Research and Development Administration (formerly the Atomic Energy Commission) (ERDA/AEC); and Veterans Administration.
- --Agencies which exhibited the greatest year to year variation in the share of funds spent within the first year were Funds Appropriated to the President, Labor, Agriculture, and Treasury.

The average proportion of budget authority spent within the first year, by agency, is shown in the chart on page 3.

## PROPORTION OF BUDGET AUTHORITY RESULTING FROM CURRENT ACTIONS BY CONGRESS SPENT WITHIN THE YEAR. FISCAL YEARS 1968-1976

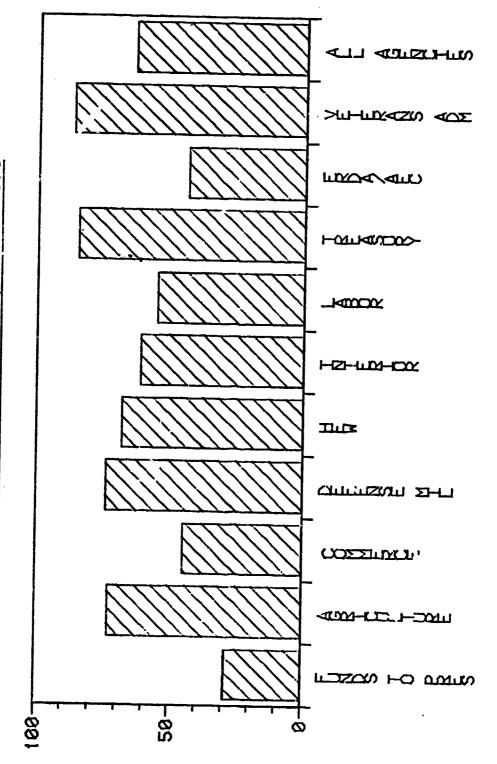
|                            |     | 11111 1 | DAIX. | 1150 | <u>un 1.6</u> | 410 1 | 300-1 | 370  |      |      | 57 a u d          |
|----------------------------|-----|---------|-------|------|---------------|-------|-------|------|------|------|-------------------|
| Agency                     | 68  | 69      | 70    | 71   | 72            | 73    | 74    | 75   | 76   | Mean | Vari-<br>abililty |
| Funds App. to<br>President | .31 | .30     | .30   | .33  | . 25          | •33   | .23   | . 38 | .16  | . 29 | .23               |
| Agriculture                | .46 | .62     | .88   | .83  | .85           | .82   | .55   | .84  | .73  | .73  | .21               |
| Commerce                   | .34 | .44     | .55   | .44  | . 44          | .39   | .47   | .46  | .51  | .45  | .13               |
| Defense-<br>Military       | .66 | .68     | .73   | .74  | . 74          | .72   | .70   | .72  | . 72 | .71  | .04               |
| HEW                        | .69 | .66     | .77   | .70  | .70           | .61   | .67   | .59  | .67  | .68  | .06               |
| Interior                   | .58 | .62     | .75   | .63  | .60           | .60   | .61   | . 47 | . 59 | .61  | .12               |
| Labor                      | .59 | .67     | *     | .62  | .63           | .58   | .48   | .26  | .54  | .55  | .23               |
| Tr easur y                 | .92 | .90     | .89   | .90  | .88           | .89   | .88   | .93  | . 49 | .85  | .16               |
| ERDA/AEC                   | .47 | .45     | . 44  | . 44 | .50           | .46   | .35   | .46  | .41  | . 44 | .10               |
| Veterans Adm.              | .81 | .92     | .66   | .90  | .90           | .91   | .90   | .92  | .89  | .87  | .10               |
| All Agencies               | .62 | .65     | .85   | .60  | .70           | .65   | .58   | .54  | .59  | .64  | .14               |

<sup>\*</sup> Data not available

SOURCE: The Budget of the United States Government, Fiscal Years 1970-1978.

BUDGET AUTHORITY RESULTING FROM CURRENT CONGRESS SPENT WITHIN THE FIRST YEAR BY CONGRESS SPENT WITHIN P PROPORTION ACTIONS

AVERAGE OF FISCAL YEARS 1968-1976



Sovernment,

Source: Appendix, Budget of the U.S. Fiscal Years 1970-1978

**ФШКОШХ**⊢

### AVERAGE TIME LAG BETWEEN BUDGET AUTHORITY AND OUTLAYS

The analysis above is based only on new budget authority made available by current action of Congress. definition, therefore, funds are excluded which are available from actions of Congress in previous years (obligated and unobligated balances brought forward from prior years). In order to broaden the analysis, total budget authority and outlays were analyzed. The analysis was designed to determine how much of a given year's total budget authority was spent within the first, second, third year, etc., so that the average time between budget authority and outlays could be determined. A statistical model was used to estimate the proportion of a given year's budget authority spent within the fiscal year and each succeeding year. The model assumed that all outlays in a given year occur at the beginning of the year. Given this assumption, the average time lag between new budget authority and outlays was calculated. However, care should be taken in interpreting the implications of the mean lag in outlays. Because only annual data was available, we had no information concerning the distribution of spending within a year. Consequently, an estimated average lag of 4 months, which is based on annual data, is only a very rough estimate of the average time lag. Rather than interpreting the mean lag as an exact figure, it is more appropriate to use the number as a basis for comparing agencies to determine which agencies take more time to expend their budget authority and which take less time.

For the agencies analyzed, data was obtained for fiscal years 1949 through 1976, with the exception of the data for the Department of Health, Education, and Welfare which begins in fiscal year 1953.

## Housing and Urban Development (HUD) and Funds Appropriated to the President

The Department of Housing and Urban Development and Funds Appropriated to the President presented special problems which should be noted.

Some of the programs in HUD involve financing over a very long period of years. Since only 25 years of data was available, it was not possible to estimate the lag in outlays for HUD.

In Funds Appropriated to the President, no relationship between budget authority and either outlays or obligations could be identified. That is, the amount budget authority did not appear to influence the amount of outlays or net obligations, and estimation of the lag was impossible.

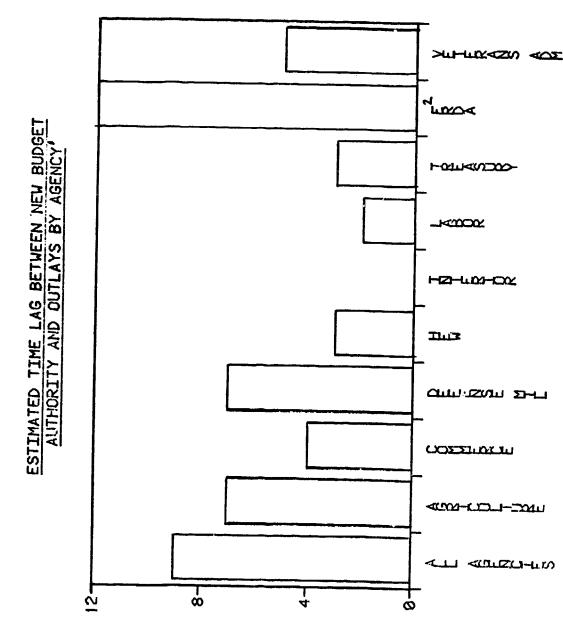
The analysis indicated:

- --For all agencies combined, the estimated average time lag between budget authority and outlays was 9 months with approximately 50 percent of new budget authority being spent within the first year.
- --Of the agencies analyzed, the longest lags were in these agencies: ERDA (12 months); Agriculture (7 months); and Defense-Military (7 months).
- --In the agencies above, the average percent of budget authority expended within the first year was 41, 56, and 57 percent, respectively.
- --The shortest average lags were found for Interior (no lag), Labor (2 months), HEW (3 months) and Treasury (3 months).
- --In the agencies above, the average percent of budget authority expended within the first year was 96, 81,76, and 76 percent, respectively.

# ESTIMATED TIME LAG BETWEEN NEW BUDGET AUTHORITY AND OUTLAY BY AGENCY

|                         |             | Proportion spent within |
|-------------------------|-------------|-------------------------|
|                         | Average lag | first year              |
| Agriculture             | 7 mo.       | .56                     |
| Commerce                | 4           | .68                     |
| Defense-Military        | 7           | • 57                    |
| HEW                     | 3           | .76                     |
| Interior                | 0           | .96                     |
| Labor                   | 2           | .81                     |
| Treasury                | 3           | .76                     |
| ERDA/AEC                | 12          | .41                     |
| Veterans Administration | 5           | .66                     |
| All Agencies            | 9           | .50                     |

SOURCE: Budget of the United States Government, Fiscal Years 1951-1978.



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estimates based on data from 1943 to 1976 data for ERDA was merged with AEC data for estimation 17

Source: Budgat of the United States Government, Fiscal Years 1951-1978

### CHANGES IN THE TIME LAG BETWEEN BUDGET AUTHORITY AND OUTLAYS

To determine if the outlay lag has been increasing over time, the same statistical model was used. Average (mean) lags were estimated for these five 20-year periods: tiscal years 1952-1972; fiscal years 1953-1973; fiscal years 1954-1974; fiscal years 1955-1975; and fiscal years 1956-1976.

For all agencies combined, the mean lag declined from slightly more than 7 months during the first time period, to slightly less than 4 months in the second and third time periods, and back to slightly more than 7 months during the last two time periods.

Additional findings concerning the mean lag by agency follow:

- --The mean lag appears to be increasing in the Department of Commerce from zero to slightly less than 4 months and from less than 2 months to about 2 1/2 months for HEW.
- -- The mean lag for ERDA appears to be decreasing from approximately 13 months to a little over 4 months.
  - -- The Department of the Interior consistently had no lag over the five time periods estimated.
  - --All remaining agencies analyzed did not demonstrate any clear trend in changes of their mean lag.

# ESTIMATED CHANGES IN THE AVERAGE TIME LAG 1/ BETWEEN NEW BUDGET AUTHORITY AND OUTLAYS BY AGENCY 2/

|                            | <u>FY</u><br>52-72 | <u>FY</u><br>53-73 | FY<br>54-74 | <u>FY</u><br>55-75 | <u>FY</u><br>56-76 |
|----------------------------|--------------------|--------------------|-------------|--------------------|--------------------|
| Agriculture                | .49                | .64                | .55         | .52                | .61                |
| Commerce                   | .00                | .03                | .21         | .29                | .31                |
| Defense -<br>Military      | .75                | .43                | . 44        | .57                | .67                |
| HEW                        | .14                | .14                | .14         | .15                | .21                |
| Inter ior                  | .00                | .00                | .00         | .00                | .00                |
| Labor                      | .22                | .07                | .00         | .00                | .16                |
| Treasury                   | .49                | .37                | .43         | .37                | .24                |
| ERDA/AEC                   | NA <u>3</u> /      | 1.10               | . 44        | .42                | .35                |
| Veterans<br>Administration | .42                | . 35               | .23         | .02                | .23                |
| All Agencies               | .60                | .33                | .30         | .61                | .61                |

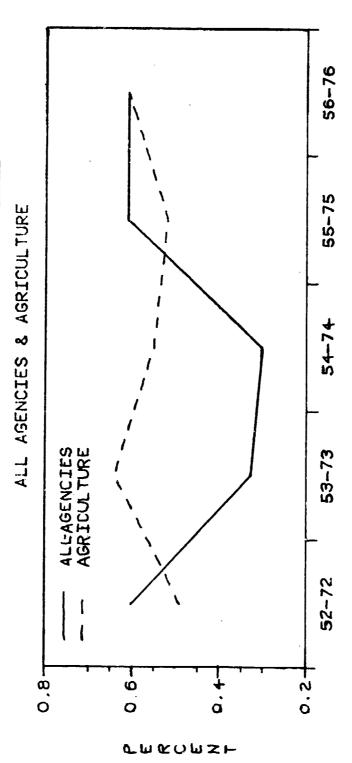
SOURCE: The Budget of the United States Government, Fiscal Years 1951-1978.

<sup>1/</sup>In fractions of a year.

<sup>2/</sup>The average lags were estimated from successive samples of 21 years beginning with the years 1952 through 1972 and ending with the period 1956 through 1976. HEW's lag, which was based on successive samples of 16 years beginning with the years 1957 through 1972 and ending with the period 1961 through 1976, was the only exception.

<sup>3/</sup>Not available.

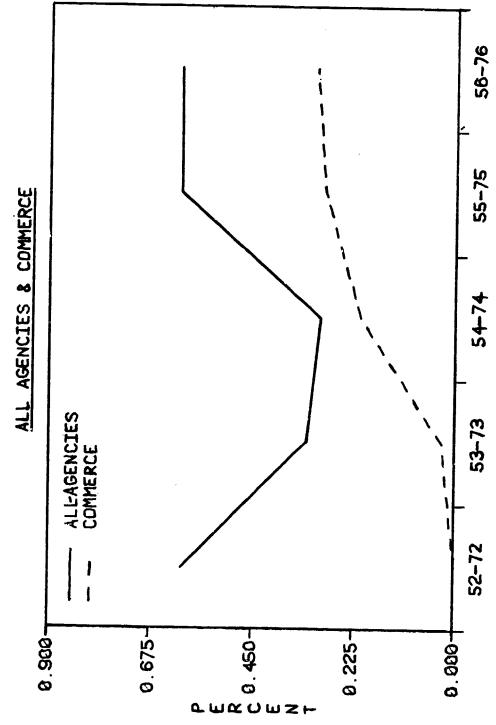




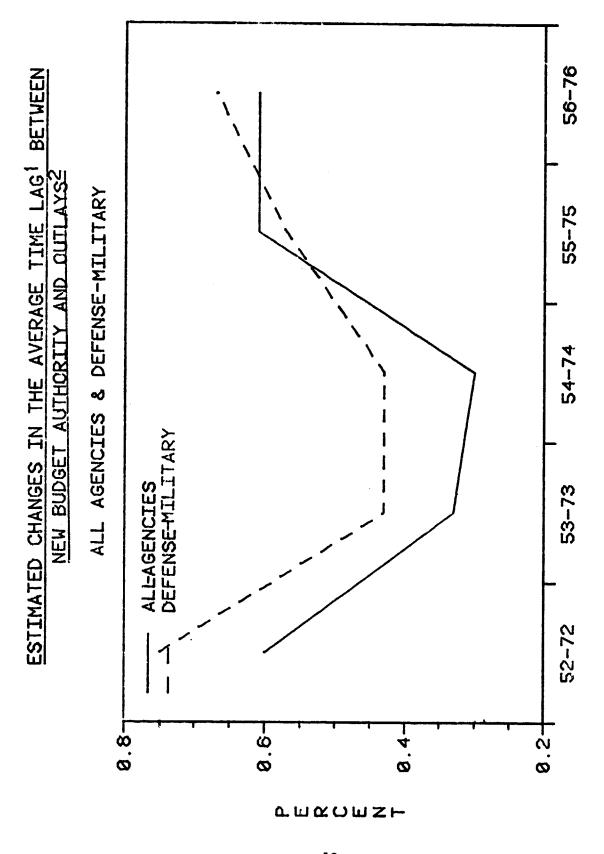
1/ measured in fractions of a year 2/ average lags were estimated from successive samples of 21 years from the period (952—1972 through 1956—1976

Source: Budget of the United States Government, Fiscal Years 1951-1978



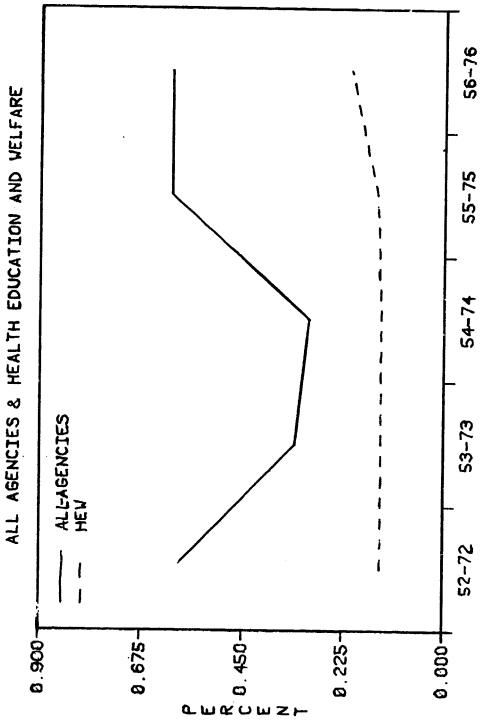


See page 10 for footnotes



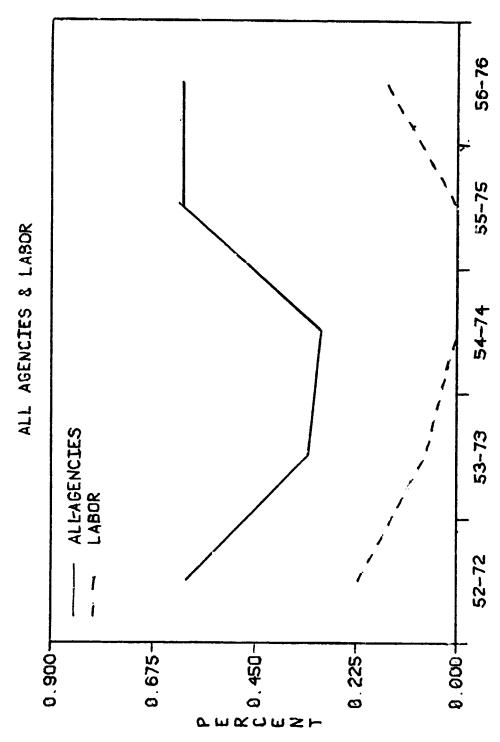
See page 10 for footnotes





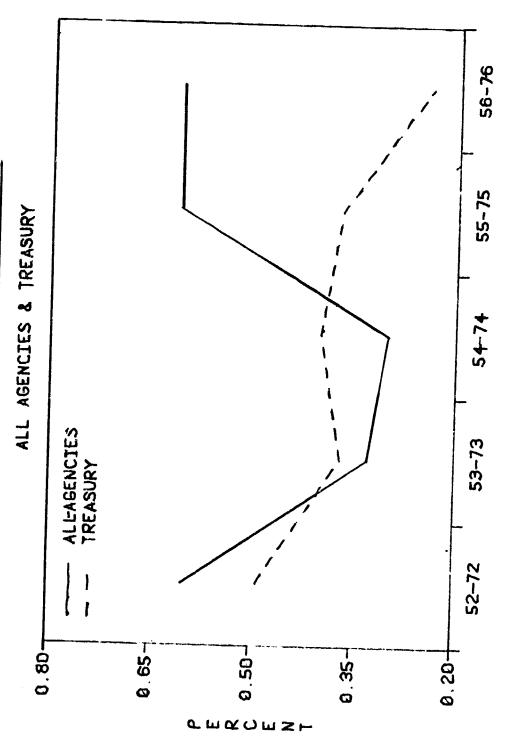
See page 10 for footnotes



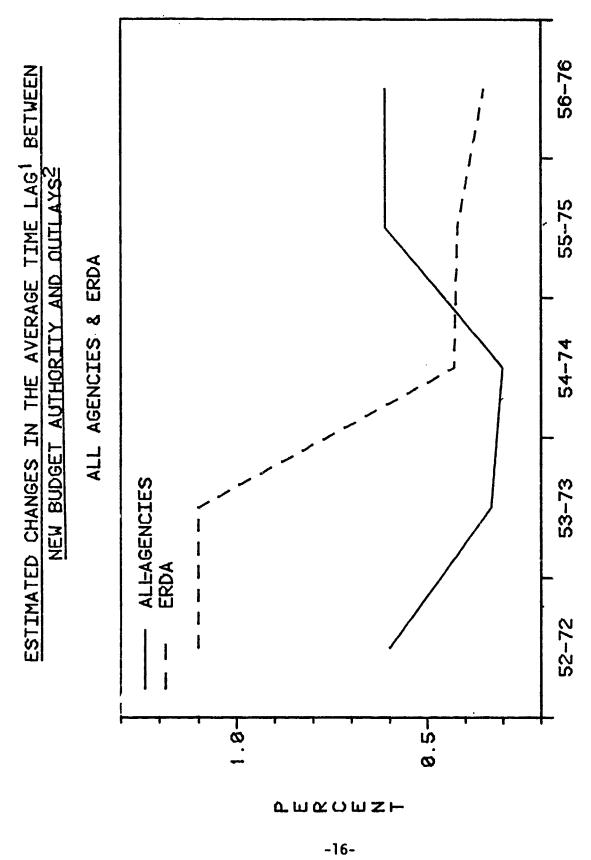


See page 10 for footnotes

ESTIMATED CHANGES IN THE AVERAGE TIME LAG! BETWEEN NEW BUDGET AUTHORITY AND OUTLAYS?

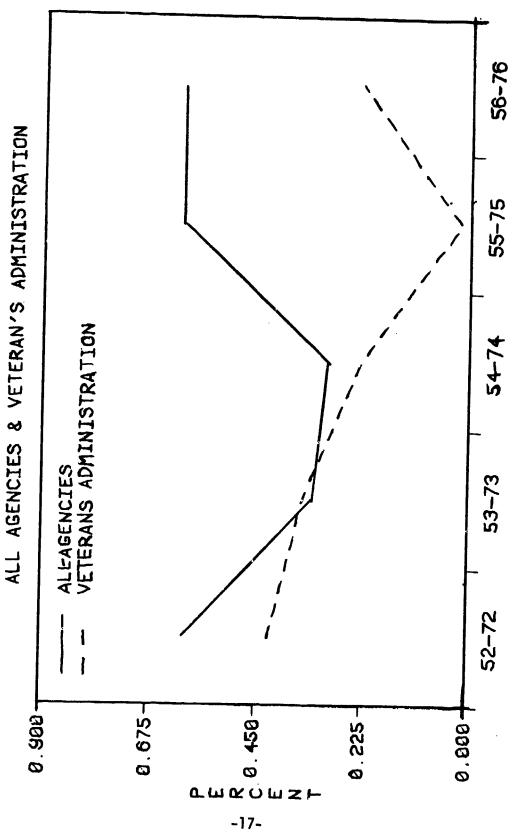


See page 10 for footnotes



See page 10 for footnotes

# ESTIMATED CHANGES IN THE AVERAGE TIME LAG! BETWEEN NEW BUDGET AUTHORITY AND OUTLAYS



See page 10 for footnotes

# LONG-RUN INCREASE IN OUTLAYS AND NET OBLIGATIONS RESULTING FROM ADDITIONAL BUDGET AUTHORITY

In the process of estimating the average lag in outlays, an estimate of the long-run increase 2/ in outlays resulting from new budget authority was made. Theoretically, we would expect a dollar of budget authority to eventually result in an additional dollar of outlays. However, for several reasons such as balance lapses and sales of services or goods, a portion of agency revenues revert back to the Treasury.

For most agencies analyzed, there was a reasonably close correspondence between budget authority and long-run outlays. (Reasonably close in the sense that reliance on statistical methods involves some error factor). However, for three agencies there appeared to be a significant difference between long-run outlays and budget authority.

The following should be noted:

- --We estimated that during fiscal years 1949 through 1976, the Department of Agriculture expended, on the average, only 68 percent of a given year's budget authority.
- --Similarly, the Departments of Interior and Commerce were estimated to eventually expend only 73 percent and 76 percent, respectively, of a given year's budget authority.

In analyzing the relationship between net obligations and budget authority, the long-run increase in net obligations resulting from a given year's budget authority was also estimated. In each case the long-run net obligation for a given agency was very close, if not equal to, the long-run outlays. One exception was the Department of Commerce. In this case, we estimated that 92 percent of a given years budget authority was eventually obligated while, as reported above, only 76 percent was eventually expended. At this point we have no explanation for this discrepancy.

<sup>2/</sup> Long-run meaning after the lag has been completely exhausted.

# ESTIMATED PROPORTION OF NEW BUDGET AUTHORITY ULTIMATELY TRANSLATED INTO NET OBLIGATIONS AND OUTLAYS BY AGENCY

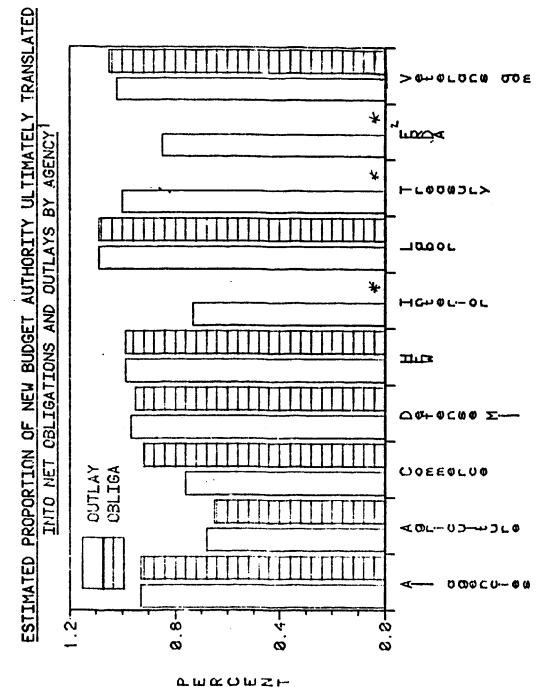
|                         | Net obligations 1/ | Outlays 2/ |
|-------------------------|--------------------|------------|
| Agriculture             | .66                | .68        |
| Commerce                | .92                | .76        |
| Defense - Military      | .95                | .97        |
| HEW                     | .99                | .99        |
| Interior                | *                  | .73        |
| Labor                   | 1.07               | 1.09       |
| Treasury                | *                  | 1.01       |
| ERDA/AEC                | *                  | .85        |
| Veterans Administration | 1.05               | 1.02       |
| All Agencies            | .93                | .93        |

<sup>1/</sup>Obligation estimates based on time series data from fiscal years 1957-1976.

<sup>2/</sup>Outlay estimates based on time series data from fiscal years 1949-1976, except HEW, fiscal years 1953-1976.

<sup>\*</sup> Accurate estimates were not possible due to the short lag in obligations.

SOURCE: Budget of the United States Government, Fiscal Years 1951-1978.



on sample from 1957-1976 1/ outlay estimates based on data from 1949-1976 2/ data for ERDA merged with AEC for estimation \* insufficient data to allow estimation obligation estimates based

Source: Budgot of the United States Government, Fiscal Years 1949-1976

## LAG BETWEEN BUDGET AUTHORITY AND NET OBLIGATIONS

The methodology used in analyzing the outlay lag was used to estimate the lag between budget authority in a given year and net obligations. Data for net obligations was available over a shorter time period, fiscal years 1957 through 1976, for eight of the ten agencies. Data for ERDA and the Veteran's Administration was only available for fiscal years 1961 through 1976.

#### The analysis indicated:

- --The mean time lag between new budget authority and net obligations for all agencies combined was estimated at approximately 4 months, with 65 percent of new budget authority obligated within the first year.
- --For all agencies analyzed except Agriculture, the average obligation lag was less than the respective cutlay lag.
- -- In Commerce, Interior, Labor, ERDA, VA a. Treasury, virtually all budget authority was est. d to be obligated within the first year.
- --The estimated obligation lag for Agriculture was the same as the lag between budget authority and outlays. The lag was estimated at 7 months, with 56 percent of net obligations transacted within the first year.

## ESTIMATED AVERAGE TIME LAG BETWEEN BUDGET AUTHORITY AND NET OBLIGATIONS BY AGENCY

|                         | Average lag |
|-------------------------|-------------|
| Agriculture             | 7 months    |
| Commerce                | 0           |
| Defense - Military      | 2           |
| HEW                     | 2           |
| Interior                | 0           |
| Labor                   | 0           |
| Treasury                | 0           |
| ERDA/AEC                | 0           |
| Veterans Administration | 4           |
| All Agencies            | 4           |

SOURCE: Budget of the U.S. Government, Fiscal Years 1957-1978.

## CHANGES IN LAG BETWEEN BUDGET AUTHORITY AND NET OBLIGATIONS

The methodology used to analyze changes in the outlay lag was used to determine changes in the lag between authority and net obligations. Five estimates of the mean lag were made from successive samples of 16 years, beginning with fiscal years 1957 through 1972 and ending with fiscal years 1961 through 1976.

#### We found that:

- --For all agencies combined, the obligation lag was small and increased from approximately 1 to 4 months. Thus, the estimated share of new budget authority obligated within the first year decreased from 80 to 65 percent.
- --Only two agencies, HEW and Defense-Military, appeared to have an increasing lag but the lag was small and the increase slight.

# ESTIMATED CHANGES IN THE AVERAGE TIME LAG 1/ BETWEEN NEW BUDGET AUTHORITY AND NET OBLIGATIONS BY AGENCY 2/

|                              | FY<br>57-72 | <u>FY</u><br>58-73 | FY<br>59-74 | <u>FY</u><br>60-75 | <u>FY</u><br>61-76 |
|------------------------------|-------------|--------------------|-------------|--------------------|--------------------|
| Agriculture                  | .36         | .05                | 0           | 0                  | 0                  |
| Commerce                     | U           | .35                | .45         | .32                | .28                |
| Defense -<br>Military        | .04         | .04                | .04         | .06                | .14                |
| HEW                          | .08         | .09                | .09         | .11                | .13                |
| Interior                     | O           | U                  | U           | U                  | 0                  |
| Labor                        | .19         | 0                  | 0           | 0                  | 0                  |
| Tr easur y                   | U           | U                  | U           | U                  | 0                  |
| ERDA/AEC 3/                  | ~           | -                  | -           | -                  | -                  |
| Veterans Administration $3/$ | -           | ••                 | _           | _                  | -                  |
| All Agencies                 | .08         | .09                | .15         | .30                | .33                |

<sup>1/</sup> In fractions of a year.

<sup>2/</sup> Average lags were estimated from successive samples of 16 years beginning with fiscal years 1957 through 1972 and ending with fiscal years 1961 through 1976.

<sup>3/</sup> Insufficient time series data to allow estimation.

SOURCE: The Budget of the United States Government, Fiscal Years 1957-1978.

TAB 15 FEDERAL FUND ACCOUNTS WITH MAJOR UNOBLIGATED BALANCES

#### CIVIL FEDERAL FUNDS

The fifteen Federal fund accounts with the largest unobligated balances were selected on the basis of fiscal year 1977 actual data from the fiscal year 1979 budget. The total actual unobligated balance for fiscal year 1977 in these fifteen accounts is \$78,235 million or 33 percent of total fiscal year 1977 civil unobligated balances. From fiscal year 1972-1977, nine of the fifteen Federal fund accounts experienced increases in unobligated balances. Unobligated balances in two accounts were unchanged from fiscal year 1972 to 1977: (1) Investment in Federal Deposit Insurance Corporation; and (2) Loans to Federal National Mortgage Association. Data available was insufficient for this analysis in four of the accounts.

Budget estimates for fiscal year 1979 indicate increases in unobligated balances in three of the fifteen accounts; decreases in ten accounts; and no change in two accounts. The largest increase (\$2,188 million or 22 percent over the fiscal year 1977 balance is estimated for the International Financial Institutions account. The total estimated unobligated balance in these fifteen accounts at the end of fiscal year 1979 is \$40,733 million.

Budget estimates also indicate that at the end of fiscal year 1979, the following accounts will no longer be among the fifteen Federal fund accounts with the largest end-of-year unobligated balances:

- --Subsidized Housing Programs, 86-0139-0-1-604,
- -- Emergency Mortgage Purchase Assistance, 86-4207-0-3-371,
- --Price Support and Related Programs, 12-4336-0-3-351,
- --Special Assistance Functions Fund, 86-4205-0-3-371,
- -- New York Seasonai Financing Fund, 20-4069-0-3-852,
- --Advances to the Unemployment Trust Fund and Other Funds, 16-0327-0-1-603.
- --Employment and Training Assistance, 16-0174-0-1-504,

If the estimates are correct, the accounts above will be replaced by:

- -- EPA Construction Grants, 68-01J3-0-1-304,
- --Energy, 89-0203-0-1-270,

- --Participation Sales Fund, 86-4206-0-3-999,
- --Direct Loan Revolving Fund, 36-4024-0-3-704,
- --Housing for the Elderly or Handicapped Fund, 86-4115-0-3-371,
- --Investment in Securities Investor Protection Corporation, 50-4068-0-3-376,
- -- Urban Renewal Programs, 86-4034-0-3-451.

The chart on page 7 provides additional information on the Federal fund accounts estimated to have the largest unobligated balances at the end of fiscal year 1979.

This tab contains a brief narrative description of the programs funded by each of the fifteen accounts with selected financial information. For each account, the following information is also provided:

- --first and second budget estimates for unobligated balances,
- --actual unobligated balances,
- --differences between estimated and actual unobligated balances,
- --total available for obligation (TAO) as defined in Tab 9, page 4,
- --graphic displays.

LARGEST CIVIL UNOBLIGATED BALANCES AS OF FY 1977 (millions of dollars)

| Percent of Total Civi;<br>Unobligated Balanc Avail-<br>able, Fed. & Trust Funds**<br>1977 |                              | vo  | (3)  |  | 2  | ;   |
|---|------------------------------|---|--|--|--|---|
| Percel<br>Unoblable   | 4                            | 4   | 4  | 4  | ო  | 8   |
| Percent of Civil Federal Fund Unob-<br>ligated Balance Available*<br>End of Wear          | ţ                            | 21  | (12)   | :  | 7  | 1   |
| •   | 6                            | 6   | 6 l  | ω  | 7  | ഹ   |
| Unobligated Balance Available,<br>End of Year<br>1977 1977                                | ;                            | 12,038  | (6,954)  | ;  | 3,940  | ;   |
| Unobligated   | 9,852                        | 9,850   | 9,623  | 8,187  | 7,293  | 5,506   |
| Account Name & Number<br>1. Subsidized Housing  | Programs,<br>86-0133-0-1-604 | <ol> <li>Internations: Financial Institutions,<br/>11-0050-0-1-151</li> </ol> | 3. Urban Mass Trans-<br>portation Fund,<br>69-1119-0-1-401 <u>1</u> /<br>(69-1120-0-1-401) | <ol> <li>Emergency Mortgage<br/>Purchase Assist-<br/>ance<br/>86-4207-0-3-371</li> </ol> | <ol> <li>Tennessee Valley<br/>Authority Fund,<br/>64-4110-0-3-999</li> </ol> | 6. Price Support and<br>Related Programs<br>12-4336-0-3-351 |

1/ Proposed legislation would terminate this account on September 30, 1978. It would be replaced by the Urban Mass Transportation Fund, 69-1120-0-1-401, to fund certain new transit programs.

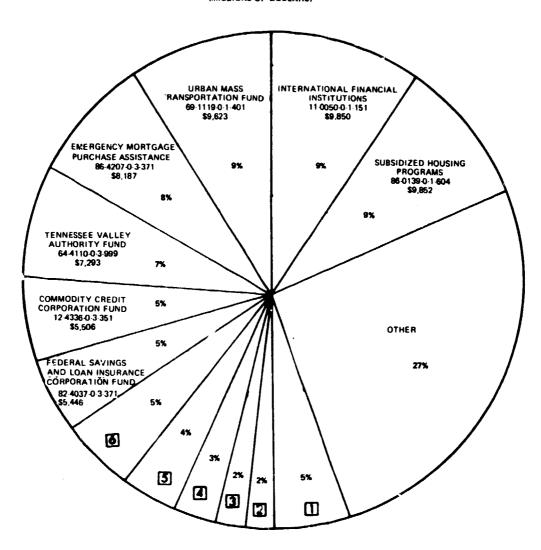
LARGEST CIVIL UNOBLIGATED BALANCES AS OF FY 1977 (millions of dollars)

| Account Name & Number  |                 | 7. Federal Savings &<br>Loan Insurance<br>Corperation Fund,<br>82-4037-0-3-371 | 8. Special / Functions 86-4205-0                         | 9. Federal Home Loan<br>Bank Board Revolving Fund,                      | 10. Investment in<br>Federal Deposit<br>Insurance Corp.<br>51-0202-0-1-371 | <ol> <li>New York City</li> <li>Seasonal Financing Fund,</li> <li>20-4069-0-3-852</li> </ol> | 12. Loans to Federal<br>National Mortgag<br>Association, |
|--|-----------------|--|--|---|--|--|--|
| 8 Number   |                 | Federal Savings &<br>Loan Insurance<br>Corpcration Fund,<br>82-4037-0-3-371    | Special Assistance<br>Functions Fund,<br>86-4205-0-3-371 | Federal Home Loan<br>Bank Board Revolv-<br>ing Fund,<br>82 °135-0-3-371 | nt in<br>Deposit<br>: Corp.,   | City<br>Financ-<br>J-3-852   | Loans to Federal<br>National Mortgage<br>Association,    |
| Unobligated E<br>End   | 1977            | 5,446  | 5,090  | 3,971   | 3,000  | 2,300  | 250  |
| ailable  | 1979 (Est.)     | 6,285  | ;  | 3,962   | 3,000  | ;  | 2.250  |
| Percent of   | 1977            | ഹ  | ro   | 4   | м  | 2  | ^  |
| Percent of Civil Federal Fund Unob-<br>, ligated Balance Available*<br>End of Year | 1979 (Est.)     | 11   | ;  | 7   | ß  | ;  | 4  |
| Percent of Total Civil<br>Unobligated Balance Avail-<br>able, Fed. & Trust Funds** | 1977 1979 (Est. |  |  | 2 2   | -  | -  | -  |

| Percent of Total Civil   | unobilgated Balance Avail-<br>able, Fed. & Trust Funds**<br>End of Year<br>1977 [5t].) |   | ;  | :1  | 61     | guess   | 03,316.  |
|--|--|---|--|---|--------|---------|--|
| Percent  | able, Fe   | თ.  | <b>ω</b> .   | ∞ٰا   | 33     | 2       | illion.<br>,191.<br>f Year:\$2   |
| UNOBLIGATED BALANCES AS OF [millions of dollars] Percent of Civil Federal Fund Unob- | ligated Balance Available*  End of Year  1979(Est.)                                    | 4   | ;  | :1  | 7.1    | S.      | 1977 Civil Federal Fund Unobligated Balance Available, End of Year: \$107,747 million.<br>1979 (Estimated) Civil Federal Fund Unobligated Balance Available, End of Year: \$58,408 million.<br>1977 Total Civil Unobligated Balance Available (Federal & Trust Funds), End of Year: \$235,191.<br>1979 (Estimated) Total Civil Unobligated Balance Available (Federal & Trust Funds), End of Year:\$203,316. |
| FEDERAL FUNDS UNOBLIGATED BALANCES AS OF UNITIONS OF dollars                         | 1 1977   | 8.1   | .8   | 1.7   | 73     | S.      | ole, End of Year:<br>lance Availabie, leral & Trust Fundailable (Federal   |
| LARGEST CIVIL TEV 1977   | Unobligated Balance Available,<br>End of Year<br>1977 1979 (Est.)                      | 2,305   | ;  | :   | 40,734 |         | ted Balance Availat<br>und Unobligated Bal<br>ance Available (Fed<br>oligated Balance Av   |
|  | Unobligated En   | 2,027   | 1,980  | 1,860   | 78,235 |         | Fund Unobligat<br>vil Federal Fu<br>obligated Bala<br>tal Civil Unot   |
|  | Account Name & Number  | 13. Federal Housing<br>Administration<br>Fund,<br>36-4070-0-3-371 | اط. Advances to the<br>Unemployment<br>Trust Fund &<br>ب Other Funds,<br>16-0327-0-1-603 | <pre>15. Employment &amp;    Training Assist- ance, 16-0174-0-1-504</pre> | TOTAL  | AVERAGE | * 1977 Civil Federal<br>1979 (Estimated) Ci<br>** 1977 Total Civil Un<br>1979 (Estimated) To   |

SOURCE: Appendix, The Budget of the United States Government, Fiscal Year 1979.

#### TOTAL CIVIL FEDERAL FUND UNOBLIGATED BALANCE, FY 1977 (MILLIONS OF DOLLARS)\*



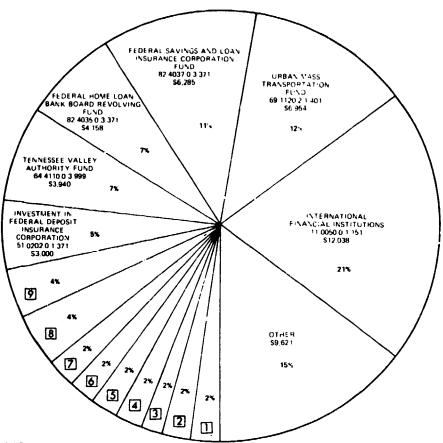
- 1 3 ACCOUNTS WITH LESS THAN 2% EACH OF TOTAL BALANCE \*\*
- 2 LOANS TO FEDERAL NATIONAL MORTGAGE ASSOCIATION 86-4319-0-3-371 \$2,250
- 3 N.Y. CITY SEASONAL FINANCING FUND 20 4069 0 3 852 \$2,300
- 4 INVESTMENT IN FEDERAL DEPOSIT INSURANCE CORP. 51 0202-0-1 371 \$3.000
- 5 FEDERAL HOME LOAN BANK BOARD REVOLVING FUND 82-4035-0 3-371 \$3.971
- 6 SPECIAL ASSISTANCE FUNCTIONS FUND, 86 4205-0-3-371 \$5,090

\*TOTAL CIVIL FEDERAL FUND UNOBLIGATED BALANCE, END OF FY 1977: \$107,747 MILLION.

\*\*3 ACCOUNTS:63-4070-0-3-371 FEDERAL HOUSING ADMINISTRATION FUND
16-0327-0-1-803 ADVANCES TO THE UNEMPLOYMENT TRUST FUND AND
OTHER FUNDS
18-0174-0-1-504 EMPLOYMENT AND TRAINING ASSISTANCE

SOURCE: BUDGET OF THE UNITED STATES GOVERNMENT, FISCAL YEAR 1979
APPENDIX, BUDGET OF THE UNITED STATES GOVERNMENT, FISCAL YEAR 1979

#### TOTAL CIVIL FEDERAL FUND UNOBLIGATED BALANCE FY 1979, ESTIMATED (MILLIONS OF DOLLARS)\*



- 1 URBAN RENEWAL PROGRAMS 86 4034 0 3 451 \$966
- 2 INVESTMENT IN SECURITIES INVESTOR PROTECTION CORPORATION 50 4068 0 3 376 S1,000
- 3 HOUSING FOR THE ELDERLY OR HANDICAPPED FUND 86 4115 0 3 371 \$1,008
- 4 DIRECT LOAN REVOLVING FUND 36 4024 0 3 794 \$1,051
- 5 PARTICIPATION SALES FUND 86 4206 0 3 999 \$1.091
- 6 ENERGY INFORMATION POLICY AND REGULATION 89 0203 0 1 270 \$1.232
- 7 EPA CONSTRUCTION GRANTS 68 0105 0 1 304 \$1,377
- 8 LOANS TO FEDERAL NATIONAL MORTGAGE ASSOCIATION 86 4319 0 3 371 \$2,305
- 9 FEDERAL HOUSING ADMINISTRATION FUND 86 4070 0 3 371 \$2,382

"TOTAL (ESTIMATED) CIVIL FEDERAL FUND UNOBLIGATED BALANCE AVAIL ABLE, END OF FY 1979. S58.408 MILLION

SOURCE: BUDGET OF THE UNITED STATES GOVERNMENT, FISCAL YEAR 1979

APPENDIX, THE BUDGET OF THE UNITED STATES GOVERNMENT FISCAL YEAR 1979

86-0139-0-1-604 Department of Housing and Urban Development Subsidized Housing Programs 1/

This General Fund is financed by contract authority to enter into additional contracts for subsidized housing and appropriation for payments to liquidate such contracts under seven separate housing programs:

Lower income housing assistance (section 8);
 Rent supplement;
 Homeownership assistance (section 235);

(5) Rental housing assistance (section 236); (6) College housing grants; and (7) State housing finance and development agencies. Budget authority is made available pursuant to specific authorizations. The unobligated balance available in the account at the end of fiscal year 1977 amounted to 4 percent of the total civil unobligated balances available in the Federal budget.

#### Unobligated Balances Available, End of Year (millions of dollars)

| FY | Estimated Balance |          | Actual Balance |
|----|-------------------|----------|----------------|
|    | 1st Est.          | 2nd Est. |                |
| 72 | -                 | -        | -              |
| 73 | _                 | -        | _              |
| 74 | •••               | -        | -              |
| 75 | -                 |          | _              |
| 76 | -                 | _        | _              |
| TO | -                 | _        | _              |
| 77 | -                 | -        | 9,852          |
| 78 | 7,066             | _        | -              |
| 79 | . ,000            | _        | -              |

| FY         | Misestimate (Dollars) |              |             | ;)    | Misestimate | (Percent) |
|------------|-----------------------|--------------|-------------|-------|-------------|-----------|
| ·——        | <u>lst</u>            | Est.         | 2nd Est.    |       | 1st. Est.   | 2nd Est.  |
|            | <u>Over</u>           | <u>Under</u> | <u>Over</u> | Under |             | -         |
| 70         |                       |              |             |       |             |           |
| 72         | -                     | -            | -           | -     | -           | -         |
| 73         | -                     | -            | -           | -     | -           | -         |
| 74         | -                     | -            | _           | -     | -           | -         |
| 75         | -                     | _            | _           | _     | -           | _         |
| <b>7</b> 6 | -                     | _            | -           | -     | -           | _         |
| TQ         | -                     | _            | _           | -     | •           | _         |
| 77         | -                     | _            | _           | -     | _           | -         |

Average Misestimate: \*\* \*\*

<sup>1/</sup> This account first appeared in the FY 1979 budget.

<sup>\*\*</sup> Insufficient data available to determine average misestimate.

SOURCE: Appendix, The Budget of the United States Government Fiscal Years 1972-1979

# Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

|           |                              | Average:     | **      |
|-----------|------------------------------|--------------|---------|
| 77        | 9,852                        | 40,418       | 24      |
| TQ        | -                            | _            | _       |
| 76        | -                            | -            | -       |
| 75        | •                            | -            | -       |
| 74        | •                            | •            | -       |
| 73        | -                            | -            | _       |
| 72        | -                            | -            | -       |
| <u>FY</u> | Unobligated Balance (Actual) | TAO (Actual) | Percent |
|           |                              |              |         |

<sup>\*\*</sup> Insufficient data available to determine average percent.

86-0139-0-1-604 Department of Housing and Urban Development Subsidized Housing Programs

Data concerning actual unobligated balances and total available for obligation in this account was available for only one fiscal year and was not suitable for presentation in graphics.

11-0050-0-1-151 Funds Appropriated to the President International Financial Institutions

This is a General Fund which is financed by appropriation and authority to spend public debt receipts. The fund is used for payments to replenish the capital of several international development lending institutions including the African Development Fund and the Asian Development Fund. These lending institutions make capital loans and other loans to developing member countries. At the end of fiscal year 1977, the unobligated balance available in the account amounted to 4 percent of the total civil unobligated balances available in the Federal budget.

#### Unobligated Balance Available, End of Year (millions of dollars)

| FY        | Estimated | Actual Balance |             |
|-----------|-----------|----------------|-------------|
|           | 1st Est.  | 2nd Est.       | <del></del> |
| 72        | 7,397     | 7,397          | 8,365       |
| 73        | 7,814     | 8,240          | 8,329       |
| 74        | 8,466     | 9,519          | 9,752       |
| <b>75</b> | 9,554     | 9,783          | 9,588       |
| 76        | 9,879     | 9,859          | 10,259      |
| TQ<br>77  | 9,859     | _              | 9,915       |
| 77        | 10,156    | 10,076         | 9,850       |
| 78        | 10,460    | 10,662         | -           |
| 79        | 12,038    | -              | -           |

| FY  |             | isestimate | (Dollars) |       | Misestimate (Percent) |          |  |
|-----|-------------|------------|-----------|-------|-----------------------|----------|--|
|     | 1st E       | st.        | 2nd Est.  |       | 1st Est.              | 2nd Est. |  |
|     | <u>Over</u> | Under      | 0ver      | Under | <del></del>           |          |  |
| 72  | -           | 968        | -         | 968   | 12                    | 12       |  |
| 73  | -           | 515        | -         | 89    | 06                    | 01       |  |
| 74  | -           | 1,286      | -         | 233   | 13                    | 02       |  |
| 75  | -           | 34         | 195       | _     | 00                    | 02       |  |
| 76  | -           | 380        | •         | 400   | 04                    | 04       |  |
| TQ  | -           | 56         | -         | -     | 01                    | -        |  |
| 77  | 306         | -          | 226       | •     | 03                    | 02       |  |
| Ave | rage        |            |           |       |                       |          |  |

352

06

04

SOURCE: Appendix, The Budget of the United States Government, Fiscal Years 1972-1979

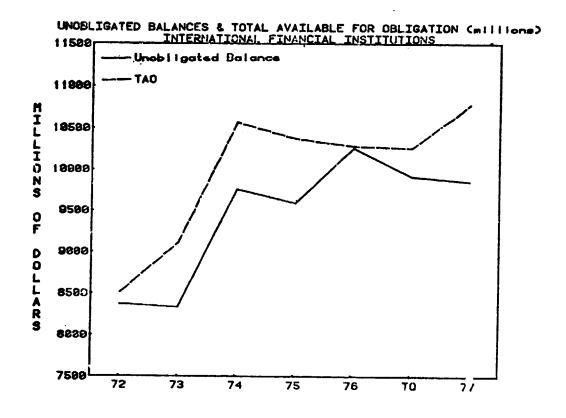
506

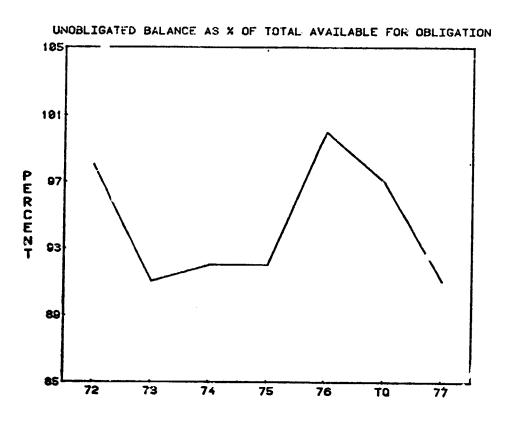
Misestimate:

## Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO)

(millions of dollars)

| <u>FY</u> | Unobligated Balance (Actual) | TAO (Actual)     | Percent   |
|-----------|------------------------------|------------------|-----------|
| 72        | 8,365                        | 8,508            | 98        |
| 73        | 8,329                        | 9,104            | 91        |
| 74<br>75  | 9,752                        | 10,566           | 92        |
| 75<br>76  | 9,588<br>10,259              | 10,371           | 92        |
| TQ        | 9,915                        | 10,283<br>10,259 | 100<br>97 |
| 77        | 9,850                        | 10,781           | 91        |
|           |                              | Average :        | 94        |





69-1119-0-1-401 Department of Transportation Urban Mass Transportation Fund  $\frac{1}{2}$ 

Misestimate: 2,237

This is a General Fund established to finance grants, contracts and loans to assist States and local public agencies to conduct studies, research and development, and training related to urban mass transportation systems and services. Capital facilities relocation and technical studies activities are financed by the authority to obligate in advance of appropriations. Other grants and contracts and administrative expenses are funded through appropriations applied to the available contract authority. The unobligated balance available in the account at the end of fiscal year 1977 amounted to 4 percent of the total civil unobligated balances available in the Federal budget.

## Unobligated Balance Available, End of Year (millions of dollars)

| FY   |      |           |             | d Balanco |          | Actual Balance |
|------|------|-----------|-------------|-----------|----------|----------------|
|      |      | lst E     | st.         | 2nd Est   | •        |                |
| 72   |      | 2,46      | 52          | 2,394     |          | 2,437          |
| 73   |      | 1,39      |             | 4,459     |          | 1,420          |
| 74   |      | 3,46      |             | 3,402     |          | 3,805          |
| 75   |      | 2,0       |             | 11,151    |          | 12,573         |
| 76   |      | 9,43      |             | 10,768    |          | 11,830         |
| TQ   |      | 10,37     |             | .0,700    |          |                |
| 77   |      | 8,54      |             | 9,099     |          | 11,643         |
| 78   |      | 6,57      |             | 6,953     |          | 9,623          |
| 79   |      | 6,95      |             | 0,555     |          | -              |
|      |      | 0,50      | •           |           |          | -              |
| FY   | Mi   | sestimate | (Dolla      | rs)       | Misestim | ate (Percent)  |
|      | 1st  | Est.      | 2nd         | Ēst.      | 1st Est. | 2nd Est.       |
|      | 0ver | Under     | <u>Over</u> | Under     |          | Life C30.      |
|      | 25   | _         | -           | 43        | 01       | 02             |
| 73   | -    | 25        | 3,039       | 43        | 02       | 02<br>214      |
| 74   | _    | 345       | -           | 403       | 09       | 214            |
| 75   | _    | 10,519    | _           | 1,422     | 84       | ]]             |
| 76   | _    | 2,394     | _           | 1,062     | 20       | 11             |
| TQ   | _    | 1,271     | _           | 1,002     | 11       | 09             |
| 77   | _    | 1,077     | _           | 524       | 11       | -<br>05        |
|      |      | .,0,,     |             | JET       | 1.1      | 05             |
|      |      |           |             |           | _        |                |
| Aver | age  |           | -           |           |          |                |

<sup>1/</sup> Proposed legislation would terminate this account on September 30, 1978. It would be replaced by the Urban Mass Transportation Fund, 69-1120-0-1-401, to fund certain new transit programs.

20

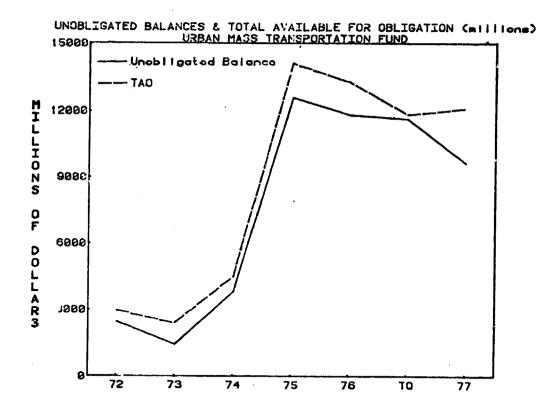
42

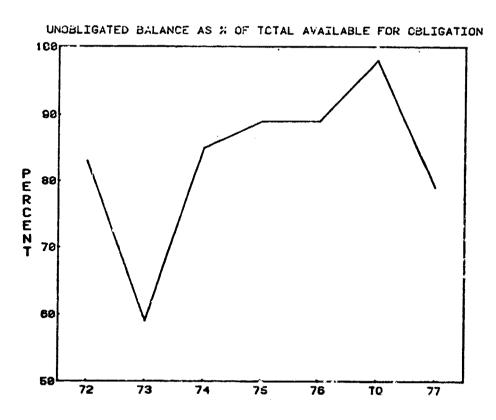
SOURCE: Appendix, the Budget of the United States Government, Fiscal Years 1972-1979.

1.082

# Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

| FY | Unobligated Balance (Actual) | TAO (Actual) | Percent |
|----|------------------------------|--------------|---------|
| 72 | 2,437                        | 2,945        | 83      |
| 73 | 1,420                        | 2,409        | 59      |
| 74 | 3,805                        | 4,481        | 85      |
| 75 | 12,573                       | 14,121       | 89      |
| 76 | 11,830                       | 13,267       | 89      |
| TQ | 11,643                       | 11,832       | 98      |
| 77 | 9,623                        | 12,107       | 79      |
|    |                              | Average:     | 83      |





86-4207-0-3-371
Department of Housing and Urban Development
Emergency Mortgage Purchase Assistance 1/

This Public Enterprise Fund is financed by Treasury borrowings, mortgage principal liquidations, and mortgage interest payments. The account provides standby authority to purchase below-market-rate mortgages when economic conditions have a severely disproportionate effect on the housing industry, which seriously threatens to affect the economy. At the end of fiscal year 1977, the account contained 3.5 percent of the total civil unobligated balances available in the Federal budget.

## Unobligated Balance Available, End of Year (millions of dollars)

|    | Estimat  | ed Balance |                |
|----|----------|------------|----------------|
| FY | 1st Est. | 2nd Est.   | Actual Balance |
| 72 | •        | -          | -              |
| 73 | -        | =          | -              |
| 74 | -        | ••         | _              |
| 75 | -        | -          | _              |
| 76 | -        | _          | _              |
| ΤÚ | -        | _          | ••             |
| 77 | -        | _          | 8,187          |
| 78 | 300      | -          | ~              |
| 79 | -        | -          | _              |

| <u>FY</u> | Misestimate (Dollars) 1st Est. 2nd Est. |              |      |              | (Percent) |          |
|-----------|---|--------------|------|--------------|-----------|----------|
|           | <u>Over</u>                             | <u>Under</u> | 0ver | <u>Under</u> | lst Est.  | ZHU ESC. |
| 72        | -                                       | -            | -    | ~            | -         | -        |
| 73        | -                                       | -            | -    | _            | _         | -        |
| 74        | -                                       | -            | _    | -            | -         | _        |
| 75        | -                                       | _            | _    | -            | _         | ••       |
| 76        | -                                       | _            | _    | -            | _         | -        |
| 77        | -                                       | -            | -    | -            | -         | •        |

| Average     |    |    |    |    |
|-------------|----|----|----|----|
| Misestimate | ** | ** | ** | ** |

<sup>1</sup>/ This account first appeared in the fiscal year 1979 budget.

<sup>\*\*</sup> Insufficient data available to determine average misestimate.

# Unobligated Balance Available, End of Year As Percent of Total ^vailable for Obligation (TAO) (millions of dollars)

| FY | Unobligated Balance (Actua?) | TAO (Actual) | Percent |
|----|------------------------------|--------------|---------|
| 72 | -                            | -            | -       |
| 73 | -                            |              | _       |
| 74 | -                            | -            | _       |
| 75 | -                            | _            | -       |
| 76 | <b>-</b>                     | -            | -       |
| TQ | •                            | -            | -       |
| 77 | 8,187                        | 9,779        | 84      |
|    |                              | Average:     | **      |

<sup>\*\*</sup> Insufficient data available to determine average percent

86-4207-0-3-371 Department of Housing and Urban Development Emergency Mortgage Purchase Assistance

Data concerning actual unobligated balances and total available for obligation in this account was available for only one fiscal year and was not suitable for presentation in graphics.

64-4110-0-3-999 Tennessee Valley Authority Tennessee Valley Authority Fund

This is a Public Enterprise Fund. It is financed by appropriations, proceeds available from current power operations and borrowings against future power revenues, and proceeds available from nonpower activities. Programs funded by the account include: (1) water resources development; (2) forest resources development; (3) technical assistance to improve existing towns and to guide development of new communities; (4) fertilizer research and development; and other related activities. At the end of fiscal year 1977 the unobligated balance available in the account amounted to 3 percent of the total civil unobligated balances available in the Federal budget.

#### Unobligated Balance Available, End of Year (millions of dollars)

| FY        | Estimat  | ted Balance |                |
|-----------|----------|-------------|----------------|
|           | 1st Est. | 2nd Est.    | Actual Balance |
| 72        | 2,428    | 2,451       | 2,561          |
| 73        | 1,658    | 1,954       | 2,041          |
| 74        | 1,399    | 1,198       | 1,287          |
| <b>75</b> | 800      | 810         | 685            |
| <b>76</b> | 5,235    | 9,366       | 8,708          |
| TQ<br>77  | 8,284    | -           | 8,521          |
|           | 7,282    | 7,107       | 7,293          |
| <b>78</b> | 5,704    | 5,374       | <b>-</b>       |
| 79        | 3 • 940  |             |                |

| FY                                     | М               | isestimate                            | (Dollars)       |                                       | Misestim                         | te (Percent)                          |
|--|-----------------|---------------------------------------|-----------------|---------------------------------------|----------------------------------|---------------------------------------|
| <del></del>                            | 1st<br>Over     | Est.<br>Under                         | 2nd E<br>Over   | st.<br>Under                          | 1st. Est.                        | 2nd Est.                              |
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 112<br>115<br>- | 133<br>383<br>-<br>3,473<br>237<br>11 | -<br>125<br>658 | 110<br>87<br>89<br>-<br>-<br>-<br>186 | 05<br>19<br>09<br>17<br>40<br>03 | 04<br>04<br>07<br>18<br>08<br>-<br>03 |
|  |                 |                                       |                 |                                       |                                  |                                       |

Average

Misestimate:

638

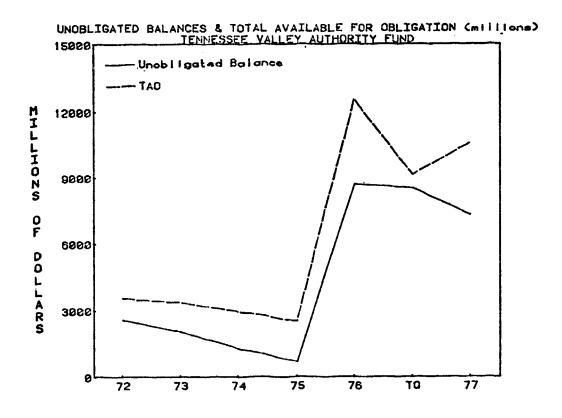
209

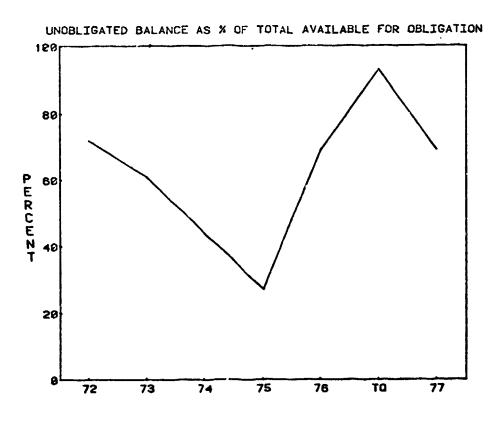
13

07

### Unobligated Balance Available End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

| FY                                     | Unobligated Balance (Actual)                              | TAO (Actual)  | Percent                                |
|--|---|---|--|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 2,561<br>2,041<br>1,287<br>685<br>8,708<br>8,521<br>7,293 | 3,554<br>3,361<br>2,940<br>2,522<br>12,543<br>9,146<br>10,609 | 72<br>61<br>44<br>27<br>69<br>93<br>69 |
|  |   | Average:  | 62                                     |





12-4336-0-3-351

Department of Agriculture (Commodity Credit Corporation)

Price Support and Related Programs: Reimbursement for Net Realized

Losses

This is a Public Enterprise Fund which has an authorized capital stock of \$100 million held by the United States and authority to borrow up to \$14.5 hillion from the Treasury, private lending agencies and others. Annual appropriations are authorized for each fiscal year to reimburse the Corporation for net realized losses incurred as of the close of the year. The fund is used to provide support to producers of agricultural commodities through loans, purchases, payments, and other means. At the end of fiscal year 1977, the unobligated balance in this account amounted to 2 percent of the total civil unobligated balances available in the Federal budget.

# Unobligated Balance Available, End of Year (millions of dollars)

| •        | ,   |  |
|----------|---|--|
| Estimate |   | Actual Balance   |
| ist Est. | 2nd Est.  |  |
| 529      | - 1/  | _  |
| - 1/     | 950 <sup>–</sup>  | 1,317  |
|          | 5,542<br>9 149  | 5,039  |
| 17,120   |   | <b>8,7</b> 50<br><b>10,</b> 503                                |
|          |   | <b>9,900</b> 5,506   |
|          | 8,131   | 5,506  |
| 478      | 0   | -  |
|          | 1st Est.  529 - 1/ 1,902 9,350 17,120 9,471 9,471 8,742 | 529 - 1/ 950  1,902  9,350  11,120  9,471  9,471  8,131  8,742 |

| FY        | Mi          | sestimate     | (Dollars)   |          | Misestima        | te (Percent) |
|-----------|-------------|---------------|-------------|----------|------------------|--------------|
|           | 1st E       |               | 2nd E       | st.      | lst.Est.         | 2nd Est.     |
|           | <u>Over</u> | <u>Unde</u> r | <u>Over</u> | Under    |                  |              |
| 72        | 529         | -             | -           | -        | 529              | _            |
| 73        | -           | -             | -           | 367      | -                | 28           |
| 74<br>75  | 600         | 3,137         | 503         | -        | 62               | 10           |
| <b>76</b> | 517         | _             | -           | 602      | 07               | 97           |
| TQ        | _           | 429           | <b>-</b>    | 448<br>- | 06<br>0 <b>4</b> | 04           |
| 77        | 3,965       | -             | 2,625       | -        | 72               | 48           |
| 78        | -           |               |             |          |                  |              |

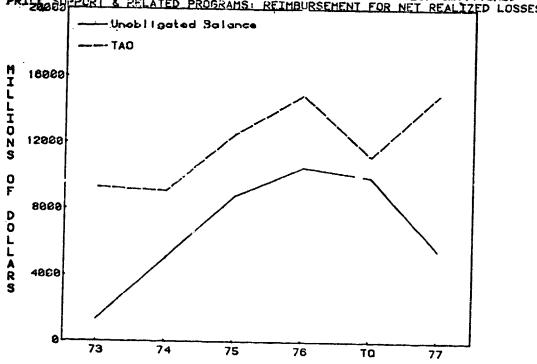
**Average Misestimate:** 1,546 909 113 19

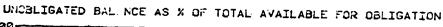
<sup>1/</sup> The Program and Financing Schedule for this account in the fiscal year 1973 Budget Appendix contained no line entry for unobligated balance available, end of year.

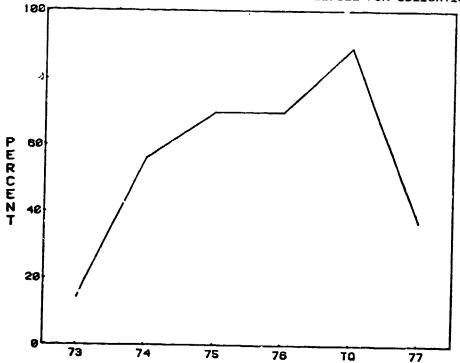
# Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

| FY                                     | Unobligated Balance (Actual)                        | TAO (Actual)   | Percent                                |
|--|---|--|--|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 1,317<br>5,039<br>8,750<br>10,503<br>9,900<br>5,506 | 10,113<br>9,291<br>9,055<br>12,526<br>14,911<br>11,181<br>14,922 | 00<br>14<br>56<br>70<br>70<br>89<br>37 |
|  |   | Average:   | 48                                     |

UNOBLIGATED BALANCES & TOTAL AVAILABLE FOR OBLIGATION (millions)
PRICE SUPPORT & RELATED PROGRAMS: REIMBURSEMENT FOR NET REALIZED LOSSES







87-4037-0-3-371 Federal Home Loan Bank Board Federal Savings and Loan Insurance Corporation Fund

This is a Public Enterprise Fund which is used to protect savers in a member institution against financial loss up to a statutory limit of \$40 thousand. This is accomplished by making loans to institutions in financial difficulty, or by making contributions or by purchasing all or part of an association's assets. In the event of a liquidation, payments of insurance are made to savings account holders. The original capital for the fund of \$100 million has been repaid to Treasury, together with an additional \$43 million in interest. The Corporation has continuing authority to borrow from the Treasury up to a limit of \$750 million, but no borrowings have ever been necessary under this authority. Corporation has additional authority to assess each insured institution additional premiums for insurance. The unobliqued balance available at the end of fiscal year 1977 in the account amounted to 2 percent of the total civil unobligated balances available for the Federal budget.

#### Unobligated Balance Available End of Year (millions c. dollars)

| FY       | Estin    | Actual Balance |       |
|----------|----------|----------------|-------|
|          | ist Est. | 2nd Est.       |       |
| 72       | 3,504    | 3,581          | 3,527 |
| 73       | 3,801    | 3,741          | 3,835 |
| 74       | 4,081    | 4,160          | 4,185 |
| 75       | 4,502    | 4,490          | 4,523 |
| 76       | 4,805    | 4,849          | 4,883 |
|          | 4,928    | ~              | 5,011 |
| TQ<br>77 | 5,270    | 5,319          | 5,446 |
| 78       | 5,732    | 5,821          | -     |
| 79       | 6,285    | -              | -     |

| FY |          | Misestimate (Dollars)  1st Est.  Over Under Over Under |          |          | Misestimate (Percent) 1st. Est. 2nd Est. |    |
|----|----------|--|----------|----------|--|----|
|    | <u> </u> | <u> </u>   | <u> </u> | <u> </u> |  |    |
| 72 | -        | 23   | 54       | •        | 01                                       | 02 |
| 73 | -        | 34   | -        | 94       | 01                                       | 02 |
| 74 | ••       | 104  | -        | 25       | 02                                       | 01 |
| 75 | -        | 21   | -        | 33       | 00                                       | ÕÌ |
| 76 | -        | 78   | -        | 34       | 02                                       | ÓÌ |
| TQ | -        | 83   | -        | -        | 02                                       | -  |
| 71 | -        | 176  | -        | 127      | 03                                       | 02 |

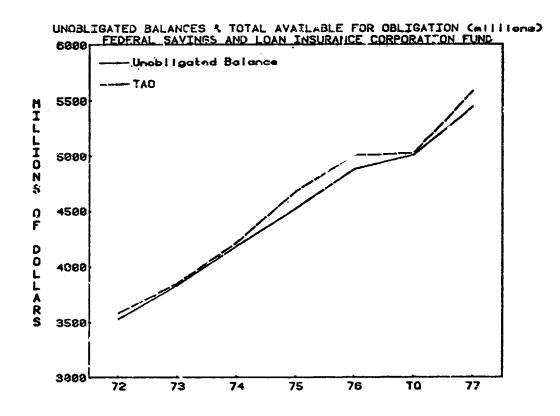
Average 61 02 74 Misestimate:

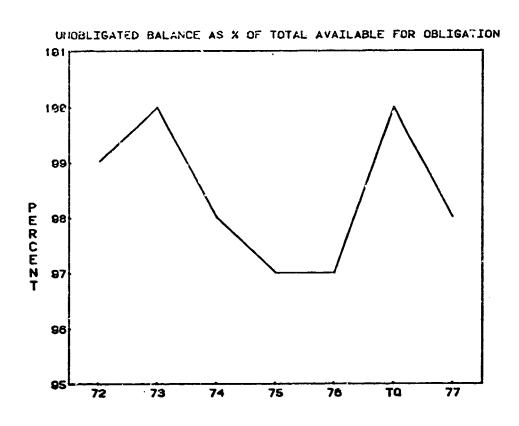
SOURCE: Appendix, The Budget of the United States Government. Fiscal Years 1972 - 1979

02

# Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

| <u>FY</u>                              | Unobligated Balance (Actual)                                | TAO (Actual)  | Percent                                  |
|--|---|---|--|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 3,527<br>3,835<br>4,185<br>4,523<br>4,883<br>5,011<br>5,446 | 3,580<br>3,853<br>4,217<br>4,681<br>5,009<br>5,030<br>5,585 | 99<br>100<br>98<br>97<br>97<br>100<br>98 |
|  | Av  | verage:   | 98                                       |





86-4205-0-3-371 Department of Housing and Urban Development Government National Mortgage Association Special Assistance Functions Fund

This is a Public Enterprise Fund which is financed by the authority to spend public debt receipts, mortgage loan repayments, interest on mortgage loans, mortgage sales and other minor assets. The account is used: (1) to make purchases and purchase commitments of FHA insured and VA guaranteed mortgage loans; and (2) for standby mortgage purchase authority to be used under certain economic conditions. At the end of fiscal year 1977, the account contained 2 percent of the total civil unobligated balances available in the Federal budget.

#### Unobligated Balance Available, End of Year (millions of dollars)

| FY,                                    | Estimated   | i Balance  |   |  |  |
|--|---|--|---|--|--|
|  | 1st Est.  | 2nd Est.   | Actual Balance  |  |  |
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 3,912<br>4,605<br>5,540<br>5,290<br>8,362<br>10,110<br>11,080 | 4,632<br>4,485<br>2,969<br>1,088<br>7,876<br>-<br>12,315 | 3,996<br>3,725<br>3,823<br>1,543<br>10,775<br>12,710<br>5,090 |  |  |
| 77                                     | -   | -  | •   |  |  |

| <u>FY</u> <u>0</u>                                       | Misestimat<br>1st Est.<br>ver Under | e (Dollars) <u>2nd</u> <u>Over</u>      | Est.<br>Under       | Misestim 1st Est.                        | ate (Percent) 2nd Est.                 |
|--|-------------------------------------|---|---------------------|--|--|
| 72<br>73 8<br>71 1,7<br>75 3,7<br>76 -<br>TQ -<br>77 5,9 | 47 - 2,413<br>2,600                 | 636<br>760<br>-<br>-<br>-<br>-<br>7,225 | 854<br>455<br>2,899 | 02<br>24<br>45<br>243<br>22<br>20<br>118 | 16<br>20<br>22<br>29<br>27<br>-<br>142 |

Average

Misestimate: 2,490

2,138

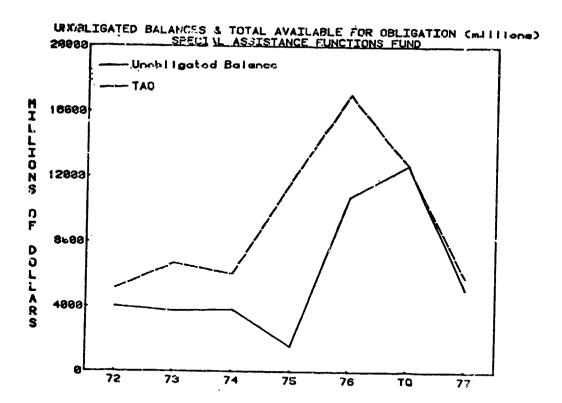
68

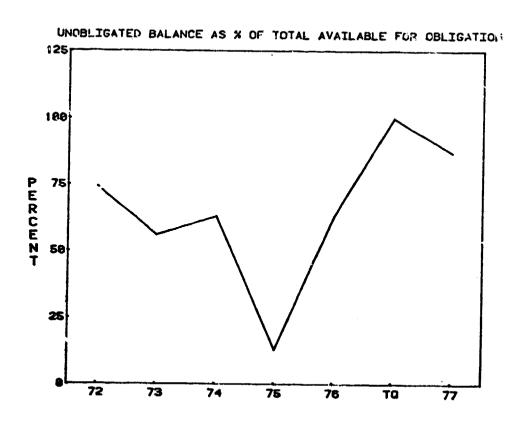
43

SOURCE: Appendix, the Budget of the United States Government,

Fiscal Years 1972-1979

| <u>FY</u>                              | Unobligated Balance (Actual)                                  | TAN (Actual)   | Percent                                 |
|--|---|--|---|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 3,995<br>3,725<br>3,823<br>1,543<br>10,775<br>12,710<br>5,090 | 5,141<br>6,651<br>6,042<br>11,764<br>17,087<br>12,735<br>5,811 | 78<br>56<br>63<br>13<br>63<br>100<br>87 |
| ••                                     | 0,050   | Average:   | 66                                      |





82-4035-0-3-371
Federal Home Loan Bank Board
Federal Home Loan Bank Board Revolving Fund

This is a Public Enterprise Fund. It is financed by the authority to spend public debt receipts; assessments of the Federal Savings and Loan Insurance Corporation and Federal Home Loan Banks; examining fees and charges; loan repayments from Federal Home Loan Banks; and reimbursements from other accounts, rental income and miscellaneous income. Major programs funded by the account are: (1) examination and supervision of Federal Home Loan Banks; (2) examination and supervision of Federal and State-chartered thrift institutions; and (3) executive direction and staff services. At the end of fiscal year 1977, the unobligated balance available in this account amounted to 2 percent of the total civil unobligated balances available in the Federal budget.

#### Unobligated Balance Available, End of Year (millions of dollars)

| FY | Estimated |                | Actual Balance |
|----|-----------|----------------|----------------|
|    | 1st Est.  | 2nd Est.       |                |
| 72 | 8         | 13             | 18             |
| 73 | 10        | 10             | 19             |
| 74 | 5         | 9              | 4,011          |
| 75 | 2         | 5,988          | 4,747          |
| 76 | 3,975     | 2,432          | 2,439          |
| TQ | 2,440     | · <del>-</del> | 2,481          |
| 77 | 2,482     | 3,595          | 3,971          |
| 78 | 3,620     | 3,960          | -              |
| 79 | 3,962     | -              | -              |

| FY |       | sestimate |             | -<br>        | Misestimat |             |
|----|-------|-----------|-------------|--------------|------------|-------------|
|    | lst   | Est.      | 2nd         | <u>Est</u> . | lst Est.   | 2nd Est.    |
|    | 0ver  | Under     | <u>Over</u> | Under        |            | <del></del> |
| 72 | _     | 10        | -           | 5            | 56         | 28          |
| 73 | -     | 9         | -           | 9            | 47         | 47          |
| 74 | -     | 4,006     | -           | 4,002        | 100        | 100         |
| 75 | -     | 4,745     | 1,241       | -            | 100        | 26          |
| 76 | 1,536 | -         | -           | 7            | 63         | 00          |
| TQ | -     | 41        | -           | -            | 02         | -           |
| 77 | -     | 1,489     | -           | 376          | 37         | 09          |

Average

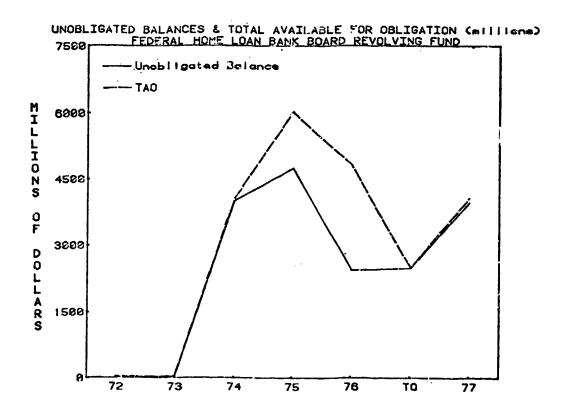
Misestimate: 1,691 940 58 35

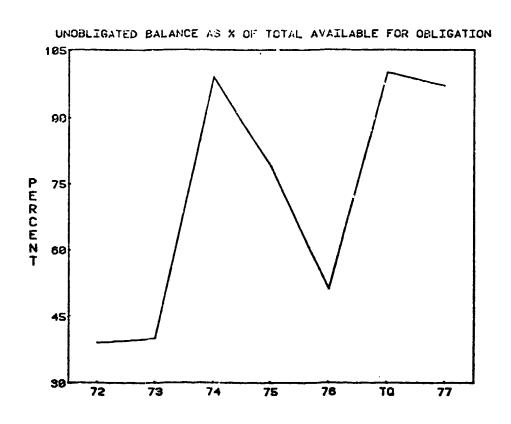
SOURCE: Appendix, The Budget of the United States Government,

Fiscal Years 1972-1979

# Unobligated Balance Available, End of Year As Percent of Istal Available for Obligation (TAO) (millions of dollars)

| FY                                     | Unobligated Balance (Actual)                          | TAO (Actual)  | Percent                                 |
|--|---|---|---|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 18<br>19<br>4,011<br>4,747<br>2,439<br>2,481<br>3,971 | 46<br>47<br>4,051<br>6,037<br>4,824<br>2,492<br>4,082 | 39<br>40<br>99<br>79<br>51<br>100<br>97 |
|  |   | Average:  | 72                                      |





51-0202-0-1-371
Federal Deposit Insurance Corporation
Investment in Federal Deposit Insurance Corporation

This General Fund finances the activities of the Federal Deposit Insurance Corporation such as the promulgation and enforcement of rules and regulations relating to the supervision of insured banks and other regulatory and supervisory functions. It is financed by the authority to borrow from the United States Treasury. At the end of fiscal year 1977, it contained I percent of the total civil unobligated balances available in the Federal budget.

### Unobligated Balances Available, Fnd of Year (millions of dollars)

| FY | Estimated | Balance  | Actual Balance |
|----|-----------|----------|----------------|
|    | 1st Est.  | 2nd Est. |                |
| 72 | 3,000     | 3,000    | 3,000          |
| 73 | 3,000     | 3,000    | 3,000          |
| 74 | 3,000     | 3,000    | 3,000          |
| 75 | 3,000     | 3,000    | 3,000          |
| 76 | 3,000     | 3,000    | 3,000          |
| TQ | 3,000     | -        | 3,000          |
| 77 | 3,000     | 3,000    | 3,000          |
| 78 | 3,000     | 3,000    | -              |
| 79 | 3,000     | -        | _              |

| FY | Misestimate (Dollars) |           |      | )          | Misestimate (Percent |          |  |
|----|-----------------------|-----------|------|------------|----------------------|----------|--|
|    | <u>lst</u>            | Est.      | 2nd  | Ēst.       | 1st Est.             | 2nd Est. |  |
|    | Over                  | Under     | Over | Under      |                      |          |  |
| 72 | 00                    | 00        | 00   | 00         | 0                    | 0        |  |
| 73 | 00                    | 00        | 00   | 00         | 0                    | 0        |  |
| 74 | 00                    | 90        | იი   | 00         | 0                    | 0        |  |
| 75 | 00                    | 00        | 00   | 00         | 0                    | 0        |  |
| 76 | 00                    | <b>90</b> | 90   | <b>O</b> O | 0                    | 0        |  |
| ΤQ | 00                    | 00        | -    | -          | 0                    | <u>-</u> |  |
| 77 | 00                    | 00        | 00   | 00         | 0                    | 0        |  |

Average

Misestimate: 00 00 0

SOURCE: Appendix, The Budget of the United States Government,

Fiscal Years 1972-1979

0

| FY                               | Unobligated Balance (Actual)              | TAO (Actual)                                       | Percent                                |
|----------------------------------|---|--|--|
| 72<br>73<br>74<br>75<br>76<br>77 | 3,000<br>3,000<br>3,000<br>3,000<br>3,000 | 3,000<br>3,000<br>3,000<br>3,000<br>3,000<br>3,000 | 100<br>100<br>100<br>100<br>100<br>100 |
|                                  |   | Average:   | <del>100</del>                         |

51-0202-0-1-371 Federal Deposit Insurance Corporation Investment in Federal Deposit Insurance Corporation

Data concerning actual unobligated balances and total available for obligation in this account remained the same (\$3,000 million) during all fiscal years analyzed, and was not suitable for presentation in graphics.

20-4069-0-3-852 Department of the Treasury NY City Seasonal Financing Fund<sup>5</sup>

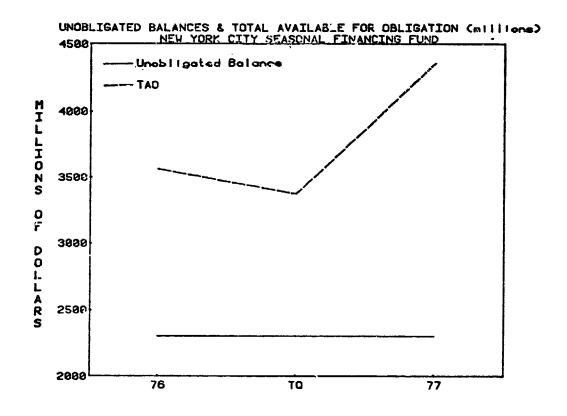
This is a Public Enterorise Fund. It is used to provide short-term loans to New York City during periods when the city's outlays exceed income. Loans are authorized through June 30, 1978. The outstanding balance may not exceed \$2.3 billion and all loans made in a NY City fiscal year must be repaid during that fiscal year. The fund is financed by the sales of loans to the Federal Financing Bank. The unobligated balance available in the account at the end of fiscal year 1977 amounted to 1 percent of the total civil unobligated balances available in the Federal budget.

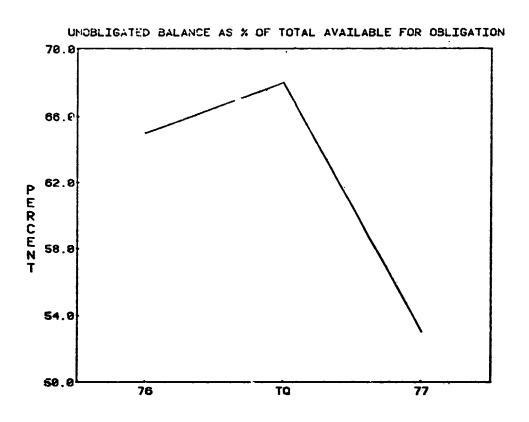
#### Unobligated Balance Available, End of Year (milions of dollars)

| FY           | Estimated Balance |          |           |       | Actual Balance |                       |
|--------------|-------------------|----------|-----------|-------|----------------|-----------------------|
|              |                   | 1st Es   | t.        | 2     | end Est.       |                       |
| 72           |                   | -        |           |       | -              | -                     |
| 73           |                   | -        |           |       | -              | -                     |
| 74           |                   | -        |           |       | -              | -                     |
| 75           |                   | -        |           |       | -              | -                     |
| 76           |                   | -        | ٠         |       | 2,300          | 2,300                 |
| TQ           |                   | 2,30     | 00        |       | -              | 2,300                 |
| 77           |                   | 2,30     |           |       | 2,300          | 2,300                 |
| 78           |                   |          |           |       | _              | _                     |
| 79           |                   | _        |           |       | -              | -                     |
|              |                   |          |           |       |                |                       |
| FY           | Mis               | estimate | (Dollars) |       | Misestim       | ate ( <u>Percent)</u> |
| <del></del>  | 1st E             | st.      | 2nd       | Est.  | 1st Est.       | 2nd Est.              |
|              | 0ver              | Under    | 0ver      | Under |                |                       |
| 72           | _                 | _        | _         | _     | _              | -                     |
| 73           | ~                 | _        | _         | _     | -              | -                     |
| 74           | ~                 |          | _         | _     | -              | -                     |
| <b>75</b>    | _                 | -        | _         | _     | -              | -                     |
| 76           | _                 | _        | 00        | 00    | 00             | 00                    |
| TQ           | 00                | CO       | -         | -     | 00             | 00                    |
| 77           | 00                | 90       | 00        | 00    | 00             | 00                    |
| ,,           | 00                | 30       | •         |       |                |                       |
|              |                   |          |           |       |                |                       |
| Aver         | ~age              |          |           |       |                |                       |
| Misestimate: |                   | 00       |           | 00    | 00             | 00                    |

<sup>\*</sup>This fund first appeared in the fiscal year 1975 budget.

| <u>FY</u> | Unobligated Balance (Actual) | TAO (Actual) | Percent     |
|-----------|------------------------------|--------------|-------------|
| 72        | -                            | -            | _           |
| 73        | -                            | _            | _           |
| 74        | -                            | -            | -           |
| <b>75</b> | •                            | -            | -           |
| 76<br>T0  | 2,300                        | 3,560        | <b>65</b> . |
| TQ        | 2,300                        | 3,375        | <b>68</b>   |
| 77        | 2,300                        | 4,360        | 53          |
|           |                              | Average:     | 62          |





86-4319-0-3-371
Department of Housing and Urban Development
Government National Mortgage Association
Loans to Federal National Mortgage Association

This is a Public Enterprise Fund which is authorized to make loans to the Government National Mortgage Association in emergency situations. The account is financed by the authority to spend public debt receipts. At the end of fiscal year 1977, the unobligated balance available in the account amounted to 1 percent of the total civil unobligated balances available in the Federal budget.

## Unobligated Balance Available, End of Year (millions of dollars)

| <u>FΥ</u> | Estimated | Actual Balance |        |
|-----------|-----------|----------------|--------|
|           | 1st Est.  | 2nd Est.       |        |
| 72        | 2,250     | 2,250          | 2,250  |
| 73        | 2,250     | 2,250          | 2,250  |
| 74        | 2,250     | 2,250          | 2,250  |
| 75        | 2,250     | 2,250          | 2,250  |
| 76        | 2,250     | 2,250          | 2,250  |
| TQ        | 2,250     |                | 2,250  |
| 77        | 2,250     | 2,250          | 2,250  |
| 78        | 2,250     | 2,250          | 2,250  |
| 79        | 2,250     | -              | -<br>- |

| FY                                     | Mis<br>1st I                     | sestimate                        |                                  | <u>)</u><br>Est.                | Misestimate           |                  |
|--|----------------------------------|----------------------------------|----------------------------------|---------------------------------|-----------------------|------------------|
|  | 0ver                             | Under                            | 0ver                             | <u>Under</u>                    | 1st Est.              | 2nd Est.         |
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 00<br>00<br>00<br>00<br>00<br>00 | 00<br>00<br>00<br>00<br>00<br>00 | 00<br>00<br>00<br>00<br>00<br>00 | 00<br>00<br>00<br>00<br>00<br>- | 0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0 |
| _                                      |                                  |                                  |                                  |                                 | _                     |                  |
| Aver<br>Mise                           | age<br>stimate:                  | 00                               |                                  | 00                              | 00                    | 00               |

SOURCE: Appendix, The Budget of the United States Government,

Fiscal Years 1972-1979.

| <u>FY</u> . | Unobligated Balance (Actual) | TAO (Actual) | Percent |
|-------------|------------------------------|--------------|---------|
| 72          | 2,250                        | 2,250        | 100     |
| 73          | 2,250                        | 2,250        | 100     |
| 74          | 2,250                        | 2,250        | 100     |
| 75          | 2,250                        | 2,250        | 100     |
| <b>?6</b>   | 2,250                        | 2,250        | 100     |
| TQ          | 2,250                        | 2,250        | 100     |
| 77          | 2,250                        | 2,250        | 100     |
|             |                              | Average:     | 100     |

86-4319-0-3-371
Department of Housing and Urban Development
Government National Mortgage Association
Loans to Federal National Mortgage Association

The actual unobligated balance and total available for obligation in this account remained the same (\$2,250 million) during all fiscal years analyzed, and was not suitable for presentation in graphics.

86-4070-0-3-371
Department of Housing and Urban Development
Federal Housing Administration Fund

This Public Enterprise Fund actually consists of four separate funds. The fund is used for a system of mortgage and loan insurance programs to help finance the production, purchase, repair and improvement of residential properties. It is financed by appropriation; the authority to spend public and agency debt receipts; interest on U.S. securities; fees and premiums; proceeds from sale of real property and mortgage notes; repayments; recoveries; and other interest, dividends, and revenue. The unobligated balance available at the end of fiscal year 1977 in the account amounted to 9 percent of the total civil unobligated balances available in the Federal budget.

#### Unobligated Balance Available, End of Year (millions of dollars)

| FY          | Estimated | Actual Balance |       |
|-------------|-----------|----------------|-------|
| <del></del> | lst Est.  | 2nd Est.       |       |
| 72          | 2,014     | 1,454          | 1,296 |
| 73          | 1,631     | 1,354          | 1,518 |
| 74          | 1,459     | 1,324          | 1,480 |
| 75          | 1,417     | 1,568          | 1,684 |
| 76          | 1,632     | 1,829          | 1,707 |
| TQ          | 1,807     | -              | 1,868 |
| 77          | 1,922     | 1,871          | 2,027 |
| 78          | 2,070     | 2,113          | -     |
| 79          | 2,305     |                | _     |

| FY |      | isestimate |      |       | Misestimate | e (Percent) |
|----|------|------------|------|-------|-------------|-------------|
|    | lst  | Est.       | 2nd  | Est.  | 1st Est.    | 2nd Est.    |
|    | 0ver | Under      | 0ver | Under | <del></del> |             |
| 72 | 718  | -          | 158  | -     | 55          | 12          |
| 73 | 113  | -          |      | 164   | 07          | 11          |
| 74 | _    | 21         |      | 156   | 01          | 11          |
| 75 | -    | 267        | -    | 116   | 16          | 07          |
| 76 | -    | 75         | 122  | -     | 04          | 07          |
| TQ | -    | 67         | -    | -     | 03          | -           |
| 77 | -    | 105        | •    | 156   | <b>05</b>   | 08          |

Average

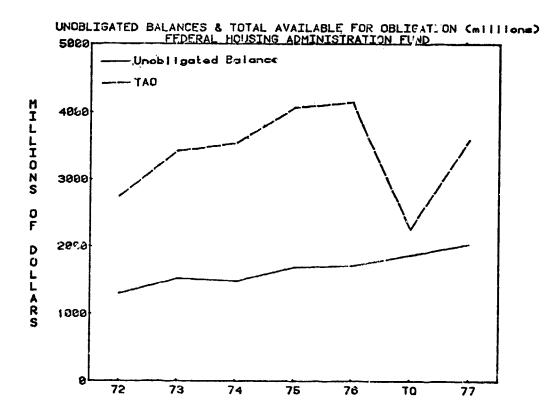
Misestimate: 195 145 13 )9

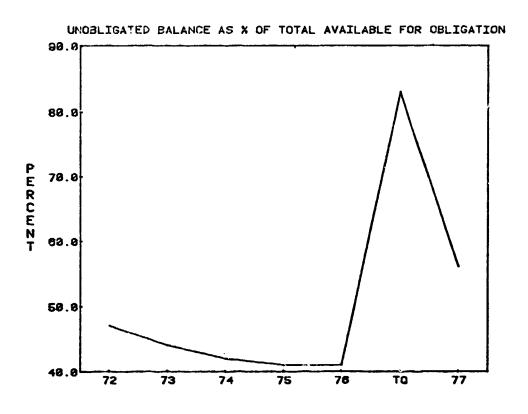
SOURCE: Appendix, The Budget of the United States Government,

Fiscal Years 1972-1979

# Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

| FY | Unobligated Balance (Actual) | TAO (Actual) | Percent |
|----|------------------------------|--------------|---------|
| 72 | 1,296                        | 2,737        | 47      |
| 73 | 1,518                        | 3,425        | 44      |
| 74 | 1,480                        | 3,542        | 42      |
| 75 | 1,684                        | 4,072        | 41      |
| 76 | 1,707                        | 4,146        | 41      |
| TQ | 7,868                        | 2,262        | 83      |
| 77 | 2,027                        | 3,598        | 56      |
|    |                              | Average:     | 51      |





16-0327-0-1-603
Department of Labor
Employment and Training Administration
Advances to the Unemployment Trust Fund
and Other Funds\*

This is a General Fund which is financed by appropriations. It provides gere all revenue advances to several funds for the purpose of paying unemployment compensation to eligible individuals under various Federal and State laws whenever the balances in the funds prove insufficient. The unobligated balance available in this account at the end of fiscal year amounted to .8 percent of the total civil unobligated balances available in the Federal budget.

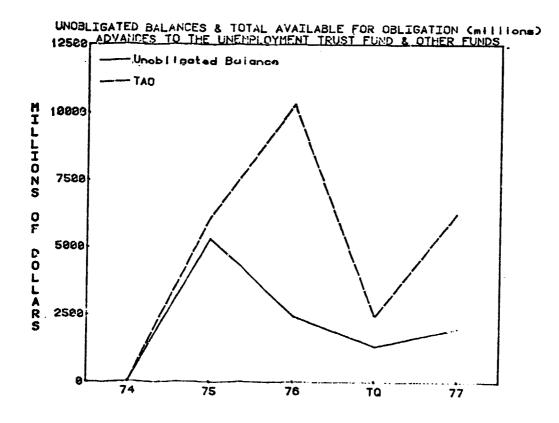
## Unobligated Balance Available, End of Year (millions of dollars)

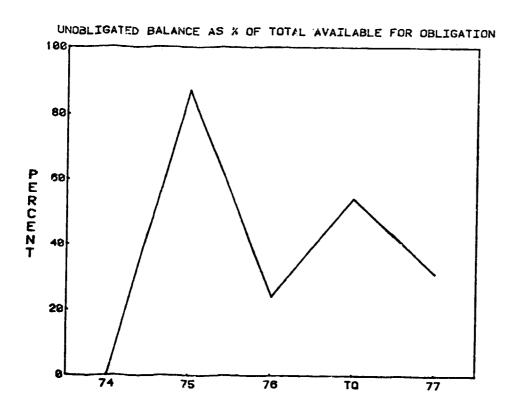
| FY   |  | lst E   | Estim       | ated Bala  | nc       | e<br>2nd Est.   | Actua        | 1 Balance   |
|--|--|---|-------------|--|----------|---|--------------|---|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77<br>78<br>79<br>FY |  | Acct. not No Estimat No Estimat 200 700 00 sestimate Est. Under | e<br>e<br>e |  | No<br>No | Estimate Estimate Estimate 4,197 1,800 - 1,800 - Misestimat 1st Est.            | No<br>e (Per | Actual<br>00<br>5,312<br>2,429<br>1,309<br>1,980<br>    |
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77                   | Acct. no<br>No Estin<br>No Estin<br>No Estin | nate  | No          | Estimate<br>Estimate<br>Estimate<br>1,115<br>629<br>-<br>180 |          | Acct. not ident<br>No Estimate<br>No Estimate<br>No Estimate<br>92<br>47<br>100 | No           | Estimate<br>Estimate<br>Estimate<br>21<br>26<br>-<br>09 |
| Aver<br>Mise   | age<br>stimate:                              | **  |             | **   |          | **  |              | **  |

<sup>\*</sup>The name of this account prior to FY 1976 was "Advances to the Extended Unemployment Compensation Account."

<sup>\*\*</sup>Insufficient data available to determine average misestimate.

| FY                                     | Unobligated Balance (Actual)                                     | TAO (Actual)  | Percent                         |
|--|--|---|---------------------------------|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | No Actual<br>No Actual<br>00<br>5,312<br>2,429<br>1,309<br>1,980 | 600<br>120<br>00<br>6,097<br>10,312<br>2,429<br>6,309 | -<br>00<br>87<br>24<br>54<br>31 |
|  |  | Average:  | 39                              |





16-0174-0-1-504
Department of Labor
Employment and Training Assistance\*

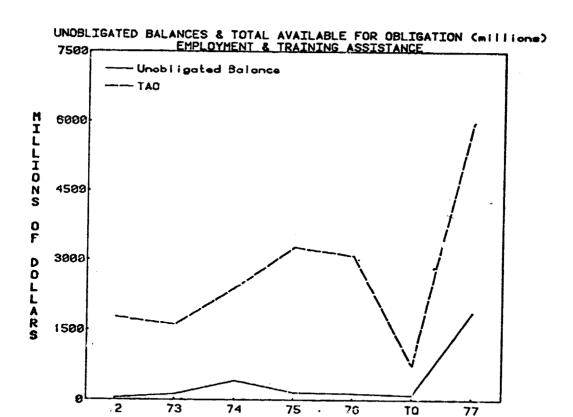
This General Fund is financed through appropriations from Congress. It provides for a system of programs of training and other services for economically disadvantaged, unemployed, and underemployed persons. At the time the fiscal year 1979 budget was prepared, the appropriation account had not been enacted. The figures shown below for fiscal y ar 1978 are based on a continuing resolution effective through September 1978. At the end of fiscal year 1977, this account contained 1 percent of the total civil unobligated balances available in the Federal budget.

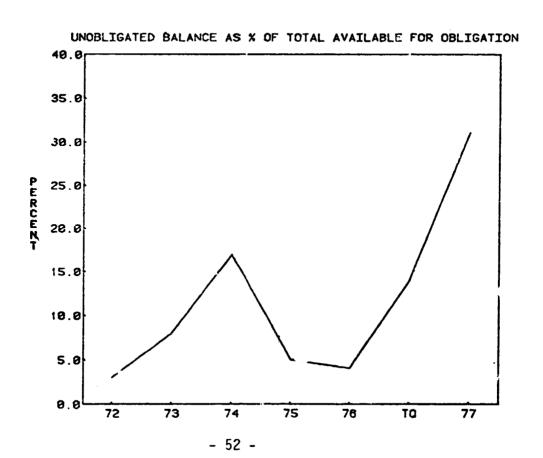
#### Unobligated Balance Available, End of Year (millions of dollars)

| FY       |                        | lst E |                          | d Balance<br>2r | nd Est.                | Actual Balance        |
|----------|------------------------|-------|--------------------------|-----------------|------------------------|-----------------------|
| 72       |                        | -     |                          |                 | 29                     | 46                    |
| 73       |                        | -     |                          |                 | -                      | 124                   |
| 74       |                        | -     |                          |                 | -                      | 405                   |
| 75       |                        | -     |                          |                 | -                      | 160                   |
| 76       |                        | ~     |                          |                 | -                      | 131                   |
| TQ       |                        | -     |                          |                 | -                      | 100                   |
| 77       |                        | ~     |                          |                 | -                      | 1,860                 |
| 78       |                        | _     |                          |                 | -                      | -                     |
| 79       |                        | _     |                          |                 | -                      | -                     |
| FY       | Mison<br>1st E<br>Over |       | (Dollars)<br>2nd<br>Over | Est.<br>Under   | Misestima:<br>1st Est. | te (Percent) 2nd Est. |
| 72       | -                      | 46    | -                        | 17              | 100                    | 37                    |
| 73       | ~                      | 124   | _                        | 124             | 100                    | 100                   |
| 74       | -                      | 405   | _                        | 405             | 100                    | 100                   |
| 75       | _                      | 160   | -                        | 160             | 100                    | 100                   |
| 76       | -                      | 131   | -                        | 131             | 100                    | 100                   |
| TQ       | -                      | 100   | _                        | -               | 100                    | -                     |
| 77<br>—— | -                      | 1860  | -                        | 1860            | 100                    | 100                   |
|          | rage<br>estimate:      | 404   |                          | 450             | 100                    | 90                    |

<sup>\*</sup>Prior to fiscal year 1975 this account was titled "Manpower Training Services." In fiscal years 1975 and 1976, it was titled "Comprehensive Manpower Assistance." From fiscal year 1977 to the present, the account has been titled "Employment and Training Assistance."

| FY                                     | Unobligated Balance (Actual)                   | TAO (Actual)  | Percent                            |
|--|--|---|------------------------------------|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 46<br>124<br>405<br>160<br>131<br>100<br>1,860 | 1,758<br>1,603<br>2,390<br>3,258<br>3,078<br>729<br>5,991 | 3<br>8<br>17<br>5<br>4<br>14<br>31 |
|  |  | Average:  | 12                                 |





TAB 16
TRUST FUND ACCOUNTS WITH MAJOR UNOBLIGATED BALANCES

#### CIVIL TRUST FUNDS

The five trust fund accounts with the largest unobligated balances were selected on the basis of fiscal year 1977 actual data from the fiscal year 1979 budget tapes provided by OMB. At the end of fiscal year 1977, these five civil trust fund accounts contained a total of \$103,128 million in unobligated balances or 44 percent of the total civil unobligated balances available. These accounts are listed on the table on page 3. The largest of the five accounts, Civil Service Retirement and Disability Fund, contained 21 percent of the total civil unobligated balances available; the smallest of the five accounts, VA National Service Life Insurance Fund, contained 3 percent of the total.

This tab contains a brief narrative description of the programs funded by each of the five accounts with selected financial information. For each account, the following information is provided:

- --first and second budget estimates for unobligated balances,
- --actual unobligated balances,
- --differences between estimated and actual unobligated balances,
- --total available for obligation (TAO) as defined in Tab 9, page 4,
- -- graphic displays.

From fiscal year 1972 to 1977, four of the five trust fund accounts experienced increases in end of year unobligated balances. The growth ranged from 17 percent in the VA National Service Life Insurance Fund to 306 percent in the Federal Hospital Insurance Trust Fund. The only one of the five accounts to experience a decrease in the unobligated balance available during this period was the Federal Old Age and Survivors Insurance Trust Fund (a decrease of \$4,150 million or 12 percent).

Budget estimates for fiscal year 1979 indicate increases in unobligated balances in four of the five accounts: (1) Civil Service Retirement and Disability Fund; (2) Federal Hospital Insurance Trust Fund; (3) Federal Deposit Insurance Corp. Fund; and (4) VA National Service Life Insurance Fund. The largest increase (\$13,653 million or 28 percent over the fiscal year 1977 balance) is estimated for the Civil Service Retirement and Disability Fund. The total unobligated balance estimated to be available in these five accounts at the end of fiscal year 1979 is \$110,986 million.

Budget estimates also indicate that at the end of fiscal year 1979, the VA National Service Life Insurance Fund will no longer be among the

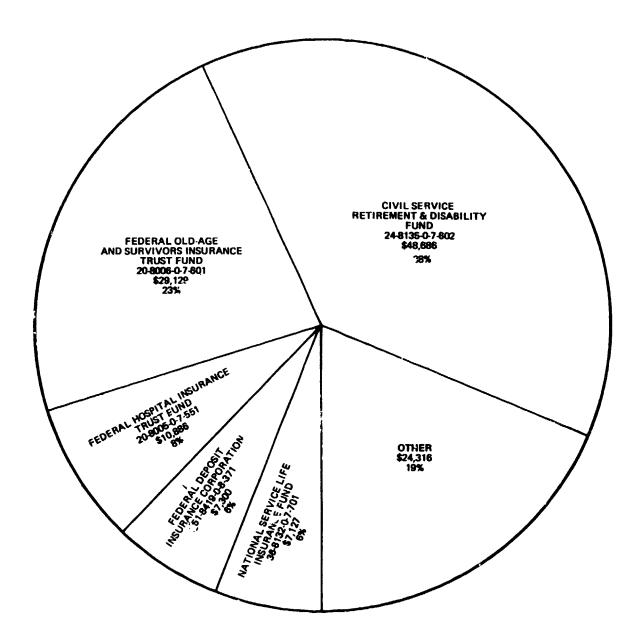
five trust find accounts with the largest end-of-year unobligated balances. If the estimates are accurate, it will be replaced by the Unemployment Trust Fund (Unemployment Compensation) with an unobligated balance of \$15,419 million.

# LARGEST CIVIL UNOBLIGATED BALANCES AS OF FY 1976 (millions of dollars)

| ~1 | Account Name & Number                                 | Unobligated Balance<br>End of Year | Balance Available,<br>of Year | Percent of Civil Trust Fund<br>Unobligated Balance Available<br>End of Year* | ust Fund<br>: Available, | Percent of Tota: Civil<br>Unobligated Balance Ayail-<br>able, Fed. & Trust Funds** | ivil<br>e Avail-<br>Eunde## |
|----|---|------------------------------------|-------------------------------|--|--------------------------|--|-----------------------------|
|    |   | 1977                               | 1979(Est.)                    | 1977   | 1070/56+ )               | 1  |                             |
| _  | . Civil Service Re-                                   |                                    |                               |  | 12/2/23:)                | 1161   | 19/9(Est.                   |
|    | tirement & Dis-<br>ability Fund                       |                                    |                               |  |                          |  |                             |
|    | 24-8135-0-7-602                                       | 48,686                             | 62,339                        | 38   | 43                       | 21   | 5                           |
| 2  | 2. Federal Old-Age<br>& Survivors                     |                                    |                               |  |                          | ï  | 5                           |
| -; | Insurance Trust                                       |                                    |                               |  |                          |  |                             |
| 3- | 29-8006-0-7-601                                       | 29,129                             | 19,565                        | 23   | ]4                       | 12   | Ç                           |
| m  | 3. Federal Hospital<br>Insurance Trust                |                                    |                               |  | :                        | J.   | 2                           |
|    | Fund<br>20-8005-0-7-551                               | 10,886                             | 12,967                        | œ  | თ                        | LC.  | u                           |
| 4  | Federal Deposit<br>Insurance Corp.<br>51-8419-0-3-371 | 7.300                              | מ<br>נה                       | u  | , ,                      | •  | <b>D</b>                    |
| ņ  | National Service                                      | •                                  | 5                             | o  | ø                        | က  | 4                           |
|    | Lite Insurance Fund<br>36-8132-0-7-701                | 7,127                              | 7,584                         | 9  | rc                       | "  | •                           |
|    | TOTAL   | 103,128                            | 110.986                       | - 12   | ;                        | <b>'</b>   :   | *                           |
| *  | 1977 Civil Trust Fund Unobligated                     |                                    | ince Available.               | o.<br>Fnd of Year: ¢107 44,  | //                       | 44   | 22                          |
| ,  | 19/9 (Estimated) Civ                                  |                                    | ligated Balance               | Unobligated Balance Available. Fnd of Year. \$144 million.                   | + III   100.             | ,  |                             |

<sup>\*\* 1977 (</sup>Estimateu) CIVII Irust rund Unobligated Balance Available, End of Year: \$144,908 million. \*\* 1977 Total Civil Unobligated Balance Available (Fed. & Trust Funds), End of Year: \$235,191 million. 1979 (Estimated) Total Civil Unobligated Balance Available (Fed. & Trust Funds), End of Year: \$203,316 million.

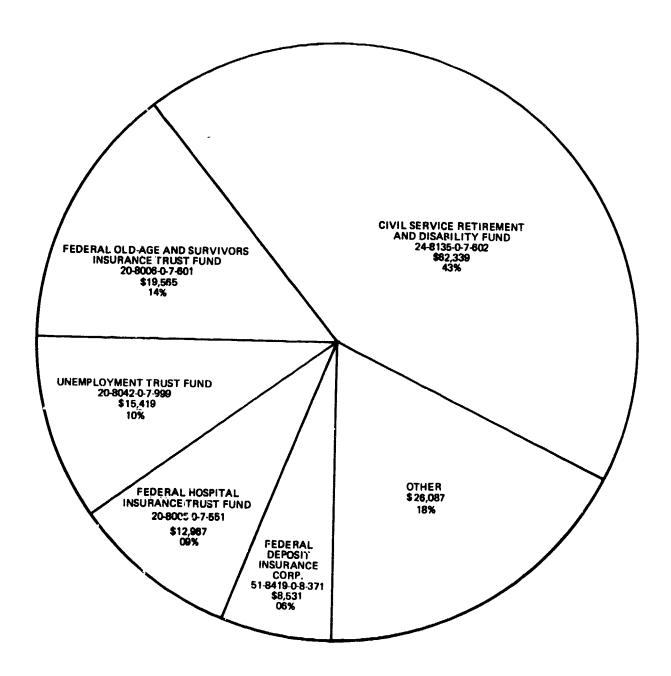
#### TOTAL CIVIL TRUST FUND UNOBLIGATED BALANCE, FY 1977 (MILLIONS OF DOLLARD)\*



\*TOTAL CIVIL TRUST FUND UNOBLIGATED BALANCE, FY 1977: \$127,444 MILLION

SOURCE: APPENDIX, BUDGET OF THE UNITED STATES GOVERNMENT, FISCAL YEAR 1979.

#### TOTAL CIVIL TRUST FUND UNOBLIGATED BALANCE FY 1979 (ESTIMATED), (MILLIONS OF DOLLARS)\*



SOURCE: APPENDIX, THE BUDGET OF THE UNITED STATES GOVERNMENT, FISCAL YEAR 1979.

<sup>\*</sup>TOTAL (ESTIMATED) CIVIL TRUST FUND UNOBLIGATED BALANCE, FY 1979: \$144,908 MILLION.

24-8135-0-7-602 Civil Service Commission Civil Service Retirement and Disability Fund

This is a Trust (non-revolving) Fund. It is used to pay: annuities to retired employees or their survivors; refunds and death claims; and annuities under special acts. The fund is financed by: (1) deductions from employees' salaries; (2) contributions from employing agencies; (3) deductions from salaries of re-employed annuitants; and (4) investment income. At the end of fiscal year 1977 it contained 21 percent of the total civil unobligated balances available in the Federal budget.

#### Unobligated Balance Available, End of Year (millions of dollars)

| FY | Estimated | Estimated Balance |                |  |  |
|----|-----------|-------------------|----------------|--|--|
|    | 1st Est.  | 2nd Est.          | Actual Balance |  |  |
| 72 | 26,180    | 27,575            | 27,680         |  |  |
| 73 | 30,617    | 30,673            | 30,689         |  |  |
| 74 | 34,111    | 33,747            | 33,859         |  |  |
| 75 | 36,384    | 37,551            | 38,011         |  |  |
| 76 | 41,268    | 42,374            | 42,700         |  |  |
| TQ | 42,151    | -                 | 41,901         |  |  |
| 77 | 47,796    | 48,485            | 48,686         |  |  |
| 78 | 53,681    | 55,369            | -              |  |  |
| 79 | 62,339    | •                 |                |  |  |

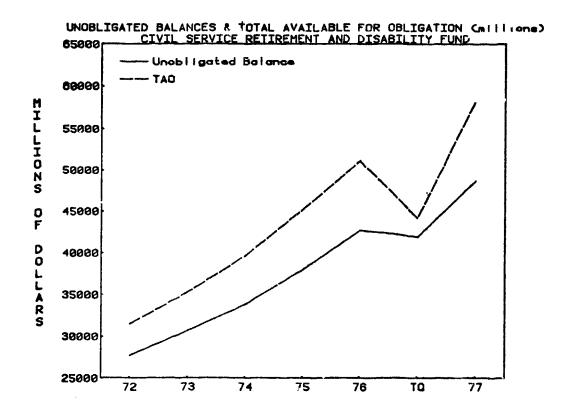
| FY   | Mis               | sestimate | (Dollars | )     | Misestimat | e (Percent)                            |
|------|-------------------|-----------|----------|-------|------------|--|
|      | lsti              | Est.      | 2nd      | Est.  | 1st Est.   | 2nd Est.                               |
|      | 0ver              | Under     | 0ver     | Under |            | ************************************** |
| 72   | _                 | 1,500     | _        | 105   | 05         | 00                                     |
| 73   |                   | 72        | -        | 16    | 00         | 00                                     |
| 74   | 252               | -         | _        | 112   | 01         | 00                                     |
| 75   | -                 | 1,627     | _        | 460   | 04         | 02                                     |
| 76   | ~                 | 1,432     | -        | 326   | 03         | 01                                     |
| TQ   | 250               | _         | -        | -     | 01         | _                                      |
| 77   | -                 | 890       | -        | 201   | 02         | 00                                     |
|      |                   |           |          |       |            |  |
| Aver | rage<br>estimate: | 860       |          | 203   | 02         | 01                                     |

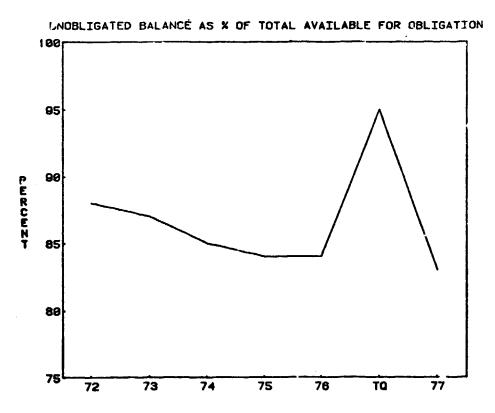
SOURCE: Appendix, The Budget of the United States Government,

Fiscal Years 1972-1979

# Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

| <u>FY</u> | Unobligated Balance (Actual) | TAO (Actual) | Percent |
|-----------|------------------------------|--------------|---------|
| 72        | 27,680                       | 31,491       | 88      |
| 73        | 30,689                       | 35,284       | 87      |
| 74        | 33,859                       | 39,650       | 85      |
| 75        | 38,011                       | 45,222       | 84      |
| 76        | 42,700                       | 51,110       | 84      |
| TQ        | 41,901                       | 44,180       | 95      |
| 77        | 48,686                       | 58,381       | 83      |
|           |                              | Average      |         |





20-8006-0-7 601 Social Security Administration Federal Old-Age and Survivors Insurance Trust Fund

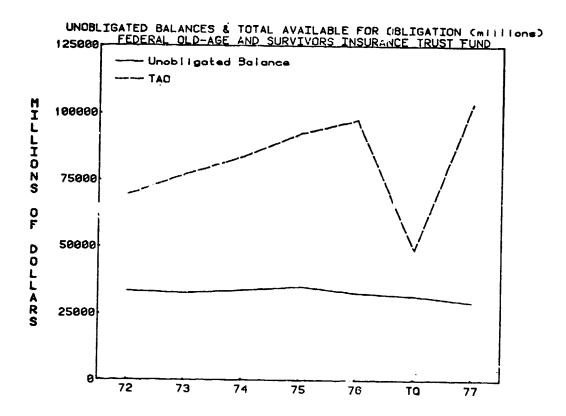
This is a Trust (non-revolving) Fund. It is used to: (1) make benefit payments to retired workers, their dependents and their survivors; (2) make annual payments to the railroad retirement account; (3) make payments for the purpose of making rehabilitation services available to disabled persons entitled to social security cash benefits; (4) pay certain administrative, construction, and reimbursable costs. The fund is financed by contributions from workers, employers, and self-employed individuals based on earnings. At the end of fiscal year 1977, it contained 12 percent of the total civil unobligated balances available in the Federal budget.

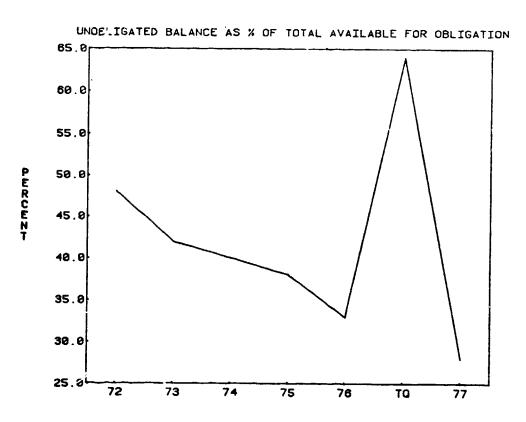
#### Unobligated Balance Available, End of Year (millions of dollars)

| <u>FY</u>                        | Estimated Balance                              |  | Actual Balance                                 |
|----------------------------------|--|--|--|
|                                  | 1st Est.                                       | 2nd Est.                                       |  |
| 72<br>73<br>74<br>75<br>76<br>TQ | 40,125<br>40,449<br>34,973<br>34,759<br>30,723 | 33,492<br>32,729<br>34,337<br>34,487<br>32,675 | 33,279<br>32,552<br>33,487<br>34,964<br>32,544 |
| 77<br>78<br>79                   | 31,629<br>32,051<br>26,033<br>19,565           | 28,928<br>23,459                               | 31,387<br>29,129<br>-<br>-                     |

| FY                                     | 1st<br>Over                                       | sestimate<br>Est.<br>Under  | (Dollars)<br>2nd<br>Over           | Est.<br>Under                  | Misestimate 1st Est.                   | (Percent) 2nd Est.              |
|--|---|-----------------------------|------------------------------------|--------------------------------|--|---------------------------------|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 6,846<br>7,897<br>1,486<br>-<br>-<br>242<br>2,922 | -<br>-<br>205<br>1,821<br>- | 2!3<br>177<br>850<br>-<br>131<br>- | -<br>-<br>-<br>477<br>-<br>201 | 21<br>24<br>04<br>01<br>06<br>01<br>10 | 01<br>01<br>03<br>01<br>00<br>- |
| Ave<br>Mise                            | erage<br>estimate:                                | 3,060                       |                                    | 342                            | 10                                     | —<br>01                         |

| <u>FY</u> | Unobligated Balance (Actual) | TAO (Actual) | Percent |
|-----------|------------------------------|--------------|---------|
| 72        | 33,279                       | 69,419       | 48      |
| 73        | 32,552                       | 77,084       | 42      |
| 74        | 33,487                       | 83,790       | 40      |
| 75        | 34,964                       | 92,704       | 38      |
| 76        | 32,544                       | 97,776       | 33      |
| TQ        | 31,387                       | 48,857       | 64      |
| 77        | 29,129                       | 103,738      | 28      |
|           |                              | Average:     | 42      |





20-8005-0-7-551
Social Security Administration
Federal Hospital Insurance Trust Fund

This is a Trust (non-revolving) Fund. It is used to: (1) make benefit payments to most individuals age 65 and older and certain disabled persons for costs of hospital and related care; (2) pay for contracts for experiments and demonstration projects to improve the efficiency of the medicare program; and (3) pay certain construction and administration costs. The fund is financed by contributions based on earnings from workers, employers, and self-employed individuals; appropriation from general revenues of the Treasury; and payments by uninsured persons who enroll voluntarily and pay full cost for protection. At the end of fiscal year 1977 it contained 5 percent of the total civil unobligated balances available in the Federal budget.

### Unobligated Balance Available, End of Year (millions of dollars)

| FY | Estimated | Actual Balance |        |
|----|-----------|----------------|--------|
|    | 1st Est.  | 2nd Est.       |        |
| 72 | 1,997     | 2,590          | 2,678  |
| 73 | 2,290     | 4,423          | 4,265  |
| 74 | 7,529     | 7.193          | 7,769  |
| 75 | 9,474     | 9,991          | 9,655  |
| 76 | 11,843    | 11,043         | 10,625 |
| TQ | 11,621    | -              | 10,737 |
| 77 | 13,999    | 10,975         | 10,886 |
| 78 | 14,156    | 11,426         | -      |
| 79 | 12,967    |                | _      |

| FY                      | Misestimate (Dollars) |       |      | Misestimate (Percent) |          |          |
|-------------------------|-----------------------|-------|------|-----------------------|----------|----------|
|                         | lst I                 | Est.  | 2nd  | Est.                  | 1st Est. | 2nd Est. |
|                         | <u>Over</u>           | Under | 0ver | Under                 |          |          |
| 72                      | -                     | 681   | -    | 88                    | 25       | 03       |
| 73                      | -                     | 1,975 | 158  | -                     | 46       | 04       |
| 74                      | -                     | 240   | -    | 576                   | 03       | 07       |
| 75                      | -                     | 181   | 336  | _                     | 02       | 03       |
| 76                      | 1,218                 | -     | 418  | _                     | 11       | 04       |
| ΤQ                      | 884                   | -     | -    |                       | 08       | _        |
| 77                      | 3,113                 | -     | ~    | 89                    | 29       | 01       |
|                         |                       |       |      |                       |          |          |
| Average<br>Misestimate: |                       | 1,185 |      | 278                   | 18       | 04       |

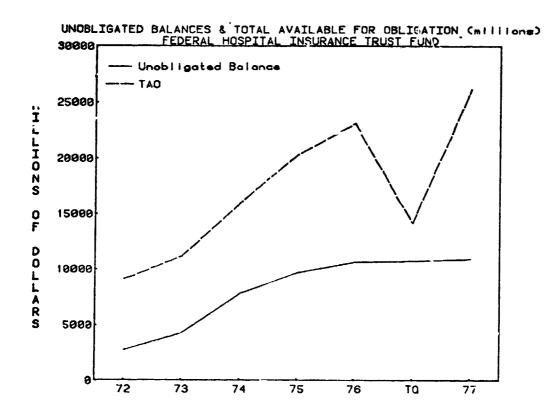
SOURCE: Appendix, The Budget of the United States Government,

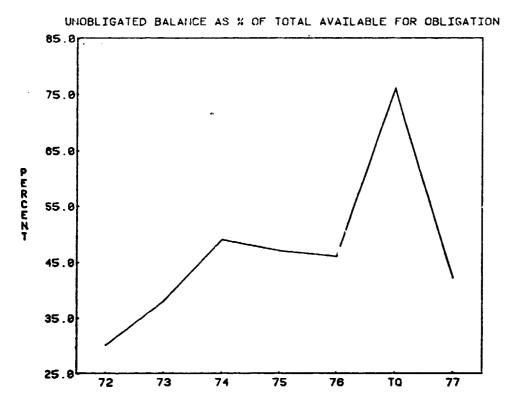
Fiscal Years 1972-1979

# Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

| FY                                     | Unobligated Balance (Actual)                                   | TAO (Actual)  | Percent                                |
|--|--|---|--|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 2,678<br>4,265<br>7,769<br>9,655<br>10,625<br>10,737<br>10,886 | 9,076<br>11,146<br>15,874<br>20,336<br>23,199<br>14,141<br>26,158 | 30<br>38<br>49<br>47<br>46<br>76<br>42 |
|  |  | Average:  | 47                                     |

SOURCE: Appendix, The Budget of the United States Government, Fiscal Years 1972-1979





51-8419-0-8-371 Federal Deposit Insurance Corporation Federal Deposit Insurance Corporation

This Trust Revolving Fund represents the accumulated net income of the Corporation. It is reserved for the protection of depositors in insured banks and for payment of administrative and insurance expenses. Income of the Corporation is derived principally from insurance assessments paid by insured banks and interest on investment in U.S. Government securities. No funds derived from taxes or Federal appropriation are allocated to or used by the Corporation in any of its operations. At the end of fiscal year 1977, the fund contained 3 percent of the total civil unobligated balances available in the Federal budget.

## Unobligated Balance Available, End of Year (millions of dollars)

| FY | Estimated | Actual Balance |       |
|----|-----------|----------------|-------|
|    | 1st Est.  | 2nd Est.       |       |
| 72 | 4,856     | 4,748          | 4,718 |
| 73 | 5,173     | 5,194          | 5,318 |
| 74 | 5,706     | 5,837          | 5,638 |
| 75 | 6,378     | 4,355          | 6,088 |
| 76 | 5,011     | 6,571          | 6,547 |
| TQ | 6,764     | <del>-</del>   | 6,503 |
| 77 | 7,521     | 7,303          | 7,300 |
| 78 | 7,592     | 7,586          | ,,,,, |
| 79 | 8,531     | •              |       |

| FY   |          | sestimate (Dollars) |      | Misestimate | (Percent)     |             |
|------|----------|---------------------|------|-------------|---------------|-------------|
|      | lst      | lst Est.            |      | Est.        | 1st Est.      | 2nd Est.    |
|      | 0ver     | Under               | 0ver | Under       |               | <del></del> |
| 72   | 138      | -                   | 30   | -           | 03            | 01          |
| 73   | -        | 145                 | -    | 124         | 03            | 02          |
| 74   | 68       | -                   | 199  |             | 01            | 04          |
| 75   | 290      |                     | -    | 1733        | 05            | 28          |
| 76   | -        | 1536                | 24   | -           | 23            | 00          |
| TQ   | 261      | _                   | -    | -           | 04            | -           |
| 77   | 221      | -                   | 3    | -           | 03            | 00          |
|      |          | -                   |      |             | <del></del> - |             |
| Aver |          |                     |      |             |               |             |
| Mise | stimate: | 380                 |      | 352         | 06            | 06          |

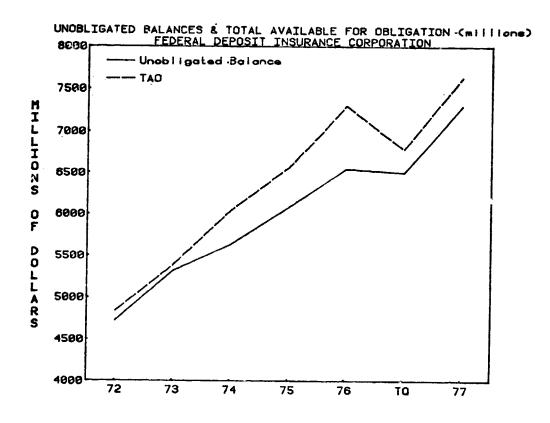
SOURCE: Appendix, The Budget of the United States Government,

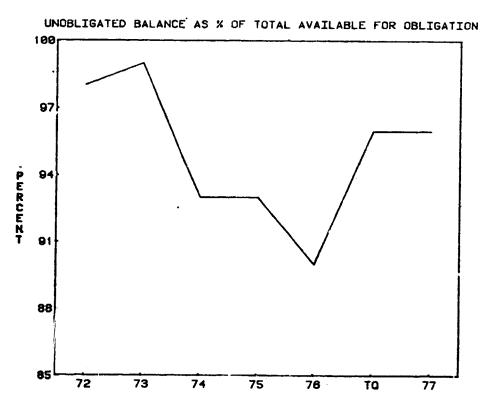
Fiscal Years 1972-1979.

## Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

| FY             | Unobligated Balance (Actual) | TAO (Actual)            | Percent        |
|----------------|------------------------------|-------------------------|----------------|
| 72<br>73<br>74 | 4,718<br>5,318<br>5,638      | 4,838<br>5, 85<br>6,643 | 98<br>99<br>93 |
| 75<br>76<br>TQ | 6,088<br>6,547<br>6,503      | 6,566<br>7,301<br>6,791 | 93<br>90<br>96 |
| 77             | 7,300                        | 7,633                   | 96             |
|                |                              | Average:                | 95             |

SOURCE: Appendix, The Budget of the United States Government, Fiscal Years 1972-1979





36-8132-0-7-701 Veterans Administration National Service Life Insurance Fund

This is a Trust (non-revolving) Fund. It is used to make various types of payments to veterans and servicemen insured under the National Life Insurance Act of 1940. The fund is operated on a commercial basis to the extent possible consistent with law. Administrative expenses are charged to the appropriation, General Operating Expenses. The fund's income is derived from premium receipts, interest on investments, and payments which are made to the fund from the Veterans Insurance and Indemnity appropriation. At the end of fiscal year 1977, it contained 3 percent of the total civil unobligated balances in the Federal budget.

Unobligated Balance Available, End of Year (millions of dollars)

| <u>FY</u>  |                           | <u>lst</u>                                    |  | ed Balanc                    | e<br>2nd Est.  | Actual Balance  |
|--|---------------------------|---|--|------------------------------|--|---|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77<br>78<br>79 |                           | 5,0<br>6,6<br>6,8<br>6,9<br>7,0<br>7,2<br>7,4 | 305<br>527<br>352<br>929<br>914<br>251 |                              | 6,043<br>6,435<br>6,650<br>6,765<br>6,910<br>-<br>7,205<br>7,390 | 6,067<br>6,458<br>6,633<br>6,705<br>6,879<br>6,929<br>7,127 |
| FY   |                           | sestimate<br>Est.<br>Under                    |  | Est.<br>Under                | <u>Misest</u><br>1st Est   | imate (Percent) . 2nd Est.                                  |
| 72<br>73<br>74<br>75<br>76<br>TQ                   | -<br>-<br>147<br>50<br>85 | 22<br>153<br>6<br>-<br>-                      | -<br>17<br>60<br>31                    | 24<br>23<br>-<br>-<br>-<br>- | 00<br>02<br>00<br>02<br>01<br>01                                 | 00<br>00<br>00<br>01<br>00                                  |

SOURCE: Appendix, The Budget of the United States Government, Fiscal Years 1972-1979

78

84

77

Average Misestimate:

124

39

02

01

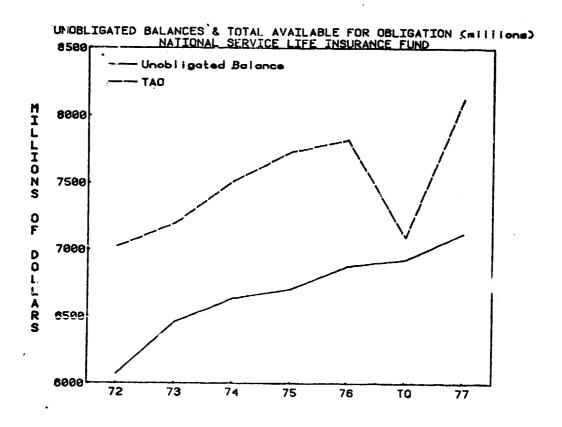
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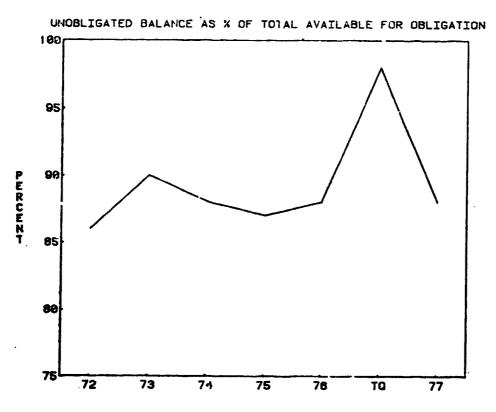
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## Unobligated Balance Available, End of Year As Percent of Total Available for Obligation (TAO) (millions of dollars)

| FY                                     | Unobligated Balance (Actual)                                | TAO (Actual)  | Percent                                |
|--|---|---|--|
| 72<br>73<br>74<br>75<br>76<br>TQ<br>77 | 6,067<br>6,458<br>6,633<br>6,705<br>6,879<br>6,929<br>7,127 | 7,024<br>7,194<br>7,513<br>7,734<br>7,828<br>7,097<br>8,125 | 86<br>90<br>88<br>87<br>85<br>93<br>88 |
|  |   | Average:  | <del>8</del> 9                         |

SOURCE: Appendix, The Budget of the United States Government, Fiscal Years 1972-1979





#### NOTE BY N. GIANN T. COME.

JIM WHISHT, TEX.

THOMAS L. ADMLEY, GOND
HOPKINY L. ELGICETY, CALW,
PANNER MITCHELL, MB,
OMAN PUNICHELL, MB,
CHAN PUNICHELL, MB,
ELIJABETH HOLTZMAN, RLY
FITLE B DERNER, S.E.
ETTS FIRE, NY,
DIVISED FRANCE, MINOR
FINED R. GETY, WIS,
WILLIAM LEMMAN, PLA
PAUL EIMON, ILL.
JOSEPH A. PINNER, VA,
NUMAN Y, MINITA, CALIP,
JIM MAFFOR, TEX.

GEOTIAL GROSS, LANCOTTIVE DIRECTOR 225-7200

#### NINETY-FIFTH CONGRESS

# U.S. Holise of Representatives Committee on the Budget Washington, D.C. 20515

October 13, 1977

DTLP: NT L. LATTR, 0000
JANES T. BATTWILL, N.C.
BAHT: R. COMMILE, N.C.
BAHT: R. COMMILE, N.C.
JOHN N. HOUST LETT, CALIFF,
JOHN N. HOUST LETT, CALIFF,
JOHN N. BUNGLAN, TENB.
CLAIR W. BUNGLAN, CALIFF
RALPH S. REGULA, 0000

WILLIAM LILLEY M. MINORITY STAFF DIRECTOR

77 nor 14 P3.

The Honorable Elmer B. Staats Comptroller General of the United States General Accounting Office 441 G Street, N. W. Washington, D. C. 20548

Dear Mr. Staats:

I appreciate very much the briefing held by GAO last week for Members of the Mational Security Task Force on the first part of the GAO study on unobligated balances which was requested by Congressman Robert Leggett in June.

During this time I have been holding informal discussions with your staff about the second part of the unobligated balances study on non-defense programs which is to be completed for my Budget Process Task Force in conjunction with Mr. Leggett's request. We anticipate these companion studies will be used in the discussion and decision-making on next year's First Budget Resolution.

I have enclosed a suggested outline for this partion of the study and would be happy to talk with your staff further about any particular questions or areas of study.

It is essential that we have a report by the first part of January when we begin deliberations on the First Budget Resolution for FY 1979.

I do plan to have my staff work closely with yours and would appreciate periodic reports on the progress of this study. Please contact Shirley Ruhe at 225-7253 who will be the chief staff person responsible for my task force.

With warm regared

BULLER DERRICK, Chairman Eudget Process Task Force

BD:srk

Attachment

### SUGGESTED AREAS FOR GAO STUDY ON UNOBLIGATED BALANCES (Non-Defense Areas)

#### I. Description of Unobligated Balances

- 1. <u>List</u> the unobligated balances by category (Federal funds, trust funds, off-budget funds, etc.) and by account within each category include the amounts obligated (and unobligated) for FY 1978.
- 2. Describe the differences between the uses of/reasons for unobligated balances in various programs. The following are examples of certain types of unobligated which should be evaluated:
  - over 68% of trust fund unobligated balances are in social security insurance funds and Civil Service Retirement and Disability Fund.
  - Federal guarantee and insurance programs feature Treasury backstop as part of their financing scheme.
  - standby balances in loan programs for future loan commitment.
  - balances in major construction and major procurement programs.
  - long term subsidized housing programs, etc. which require scoring of budget authority for full term of contract (a problem of obligated balances which is related to amount counted as unobligated).

#### II. History of Unobligated Balances

- 1. Describe the pattern of growth of unobligated balances and reasons for such growth; analyze the age of unobligated authorities. Discuss relative versus absolute growth trends. Describe any unique or special situations which have resulted in rapid increases in unobligated balances.
- 2. What is the timing between appropriation, obligation and outlay? Has the lag increased in recent years?

### III. Analysis of Unobligated Balances

- 1. Are standby balances actually needed in loan programs, etc. Are balances reported for insurance programs actuarially analyzed, or can they be?
- 2. What part does misestimating play in the accumulation of unobligated balances? Does there appear to be a common pattern?
- 3. Is there inconsistent treatment in scoring of budget authority for similar programs, i.e. under longer-term subsidy contracts? What would be the budget impact if all long-term subsidy contacts were scored in a fashion similar to the HUD subsidized housing programs.

- 4. Explore the "full funding" multi-year concept and its relationship to the amount of unobligated balances. How much of the overall amount or increase has been simply the account change under the full funding concept?
- 5. To what extent are balances typically smilled from one purpose to another -- by legislative action; by administrative action (reprogramming or otherwise).
- 6. Are there significant contingent liabilities that should be recorded as unobliqated?
- Summarize Congressional and Executive attempts to centralize unobligated balances.
- 8. How are Congressional actions related to unobligated balances (do they appropriate more than can be used, etc.?)
  Is there any indication that unobligated balances have built up in some areas due to excessive funding?



### COMPTROLLER GENERAL OF THE UNITED STATES WASHINGTON, D.C. 1854

B-106190

November 29, 1977

M REPLY

The Honorable Butler Derrick Chairman, Budget Process Task Force Committee on the Budget House of Representatives

Dear Mr. Derrick:

On October 13, 1977, you requested that GAO undertake a study of unobligated balances for all nondefense programs and that you be provided a report by the first part of January 1978. As you are aware, your request concerns many complex budgetary and policy practices and issues which result in the unobligated lalances. We agree that these studies are desirable and will be of considerable use to the Committee and the Congress, but as indicated in our discussions with your staff, it will not be feasible to meet all your needs by January.

In an effort to meet your Committee's needs in the most effective way possible, we have revised our work plans, including deferring some other projects your Committee is interested in, and suggest the following approach, which we have discussed with your staff:

--By January 23, 1978, we will provide an overview description of all uneblicated balances as noted in Part I of the attachant to your letter. This information will provide a Government-wide perspective from which the individual components, such as defense balances, can be viewed and will be updated with fiscal year 1979 data by the middle of February. We will also discuss our plans for the remainder of the year.

--By the first week of March 1978, we will provide you with analysis of the history, trends, and growth of unobligated balances in three selected programs or budget accounts. The programs or accounts will be selected by your Committee in consultation with us. To the extent possible, we will attempt to determine the reasons for the balances and the significant issues involved. Generally this work is set out in Parts II and III of your attachment.

--On the budgetary practices issues raised by you in Part III of your attachment, we will initiate special analyses from a Government-wide rather than agency or program perspective during the year and will report to your Committee as these analyses are completed. Of course, we will keep your staff fully advised of our plans and progress.

We hope this approach will be satisfactory.

In recognition of her interest and as discussed with your staff, we are sending a copy of this letter to Congresswoman Marjorie S. Holt.

Sincerely yours,

SIGNED FIMER B. STARTS

Comptroller General of the United States

### UNEXPENDED BALANCES BY ACCOUNT

The attachment to the October 13, 1977, request (see Tab 17, page 2) from the Budget Process Task Force requests a list of balances (obligated and unobligated) by account for fiscal year 1978. Computer listings of the actual balances for fiscal years 1976 and 1977 and estimated balances for fiscal years 1978 and 1979 have been provided separately. They are not included in this document because of their volume. The accounts in these computer listings are categorized as Federal Fund, trust fund and off-budget accounts. Off-budget information is also contained in Tab 13, page 2.